

Daftar Pustaka

- Sidik, Betha. 2012. *Pemrograman dengan PHP edisi revisi*. Bandung : Informatika Bandung.
- <http://bangded.blogspot.com>. Dalam artikel “metode-sdlc-model-waterfall” diakses tanggal 23 Oktober 2012.
- <http://tutorialpemrograman.wordpress.com>. Dalam aktikel “use-case-diagram-dan-sequence-diagram-studi-kasus-persewaan-buku” diakses tanggal 23 Oktober 2012.
- <http://www.justlikefie.com>.dalam aktikel “laporan pendahuluan uml activity” diakses tanggal 23 Oktober 2012.
- <http://dinusajnani.com/cbc/ise.php>
- <http://www.databaseanswers.org>.Dalam artikel “data models uml class diagram for shopping cart” Diakses tanggal 23 Oktober 2012.
- <http://www.wikimedia.or.id>
- <http://www.dunia-kesehatan.com>. Dalam artiker “apa-itu-olahraga & catid” Diakses tanggal 1 November 2012.
- <http://infoting.blogspot.com>, dalam artikel “pengertian-sistem.” Diakses tanggal 3 November 2012.

Listing program

index

```
<!DOCTYPE html>

<html lang="en" dir="ltr">

<head>

<title>Sistem Informasi Reservasi - Pola Bugar</title>

<meta charset="iso-8859-1">

<link rel="stylesheet" href="styles/layout.css" type="text/css">

<script src="scripts/jquery-1.8.2.min.js"></script>

<script src="scripts/jquery-defaultvalue.js"></script>

<!--[if lt IE 9]><script src="scripts/html5shiv.min.js"></script><![endif]-->

<!-- Slidedeck is Homepage Only -->

<script src="scripts/jquery-slidedeck.pack.lite.js"></script>

</head>

<body>

<div class="wrapper row1">

  <header id="header" class="clear">

    <hgroup>

      <h1><a href="#"><span>P</span><span>o</span><span>la Bugar Sport Centre</span></a></h1>

    </hgroup>

    <nav>
```

```
<ul>

  <li class="first active"><a href="index.html">Home</a></li>

  <li><a href="from-reservasi.php">Reservasi</a></li>

  <li><a href="form_login.php">Login</a></li>

</ul>

</nav>

</header>

</div>

<!-- content -->

<div class="wrapper row2">

  <div id="container" class="clear">

    <div id="homepage">

      <!-- Introduction --><!-- / Introduction -->

      <!-- Slider -->

      <section id="slider" class="clear">

        <dl class="slidedeck">

          <dt>Billiard</dt>

          <dd></dd>

          <dt>Kolam Renang</dt>

          <dd></dd>

          <dt>Futsal</dt>

          <dd></dd>

          <dt>Bulutangkis</dt>
```

```

        <dd></dd>

        <dt>Fitnes</dt>

        <dd></dd>

    </dl>

</section>

<!-- / Slider -->

<!-- Services -->

<section id="services" class="last clear"></section>

<!-- / Services -->

</div>

<!-- / content body -->

</div>

</div>

<!-- Footer --><!-- Copyright -->

<div class="wrapper row4">

    <footer id="copyright" class="clear">

        <p class="fl_left">Copyright &copy; 2013 - All Rights Reserved - <a
href="#">BUDIAN</a></p>

    </footer>

</div>

<script>

$(document).ready(function () {

    $("#nl_name, #nl_email").defaultvalue("Name", "Email");

});

</script>

```

```
<!-- Slidedeck is Homepage Only -->

<script>$('.slidedeck').slidedeck();</script>

</body>

</html>
```

Index1

```
<?php

    include_once("include/is_valid.php");

    include_once("include/fungsi_indotgl.php");

    include_once("include/koneksi.php");

?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">

<head>

<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />

<title>.: POLA BUGAR .:</title></head>

<link rel="stylesheet" href="css/style.css" type="text/css"/>

<link rel="stylesheet" href="css/jquery.alerts.css" />

<script src="js/jquery-1.7.2.min.js" language="javascript"></script>

<script src="js/menu.js" type="text/javascript"></script>

<script src="js/jquery.alerts.js" language="javascript"></script>

<script src="js/func.js" language="javascript"></script>

<script language="javascript">

    $(document).ready(function(){
```

```

$("#example1").click(function(e){

    var pos = $(this).position();
    pos.left = parseInt(pos.left);
    pos.top = parseInt(pos.top);
    var x = e.pageX - pos.left;
    var y = e.pageY - pos.top;

    //$("#examplexy").html("X :"+x+"&nbsp;Y :"+y);

    $("#showTampil").show();

    $("#showTampil").offset({ left:e.pageX,top:e.pageY});

    $("#showTampil").html("<img src='images_set/loading.gif'/>")

    $.ajax({

        url: "module.ajax.php?module=getPetaJumlah&x="+x+"&y="+y,

        cache: false,

        success: function(msg){

            //alert(msg);

            var x = msg.split("~");

            if(x[1] == undefined){

                $("#showTampil").html("<p>Silahkan sorot dan
klik gambar propinsinya.</p>")

            }else{

                $("#showTampil").html('<table><tr><td><h3
id="getNamaPropinsi">'+x[0]+'</h3></td></tr><tr><td>Jumlah Caleg : '+x[1]+'
Orang</td></tr><tr><td>&nbsp;</td></tr><tr><td>'+x[2]+'</td></tr><tr><td>Ketua :
'+x[3]+'</td></tr><tr><td>Alamat : '+x[4]+'</td></tr><tr><td>Telp.
'+x[5]+'</td></tr></table></div>');

            }

        });
    });
});

```

```

</script>

<body>

<div id="maincontainer">

  <div id="topsection">

    <div class="innertube">

      <h1>&nbsp;</h1>

    </div>

  </div>

  <div><br /></div>

  <div id="leftcolumn">

    <div class="innertube">

      <?php include_once("menu.php");?>

    </div>

  </div>

  <div class="innertube" id="contentcolumn">

    <div align="center" style="font:tahoma;color:#000000">

      <br/>      <table valign="top" width="100%" cellpadding="2"
cellspacing="2">

        </table>

        </td></tr><tr>

          <td><?php include_once("content.php");?><table width="900" border="1"
cellpadding="0" cellspacing="0">

            </table>

          </td></tr></table><br />

    </div>

```

</div>

<div id="footer"></div>

</div>

</body>

</html>

<div id="showTampil" style="font:tahoma 12px;color:#FFFFFF;width:180px;background-color:#111;opacity: 0.65;z-index: 9002;" align="left"></div>

form login

<html>

<head>

<title>:::SISTEM INFORMASI RESERVASI - POLA BUGAR:::</title>

<link rel="shortcut icon" href="favicon.ico" />

<link href="css/adminstyle.css" rel="stylesheet" type="text/css">

<link href="css/jquery.alerts.css" rel="stylesheet" type="text/css"/>

<script src="js/jquery-1.7.2.min.js" type="text/javascript"></script>

<script src="js/jquery.alerts.js" language="javascript"></script>

<script src="js/func.js" language="javascript"></script>

<script language="javascript">

function FCheckForm(f){

if(!FcheckFilled('Username',f.username)){ return false; };

if(!FcheckFilled('Password',f.password)){ return false; };

}

</script>


```
</head>

<body>

<div id="header">

<div id="content">

    <h2>Login</h2>

    

    <form method="POST" action="ceklogin.php" onSubmit="return FCheckForm(this)">

    <table width="319">

    <tr><td width="66">Username</td>

    <td width="241"> :

        <input name="username" type="text" size="30" maxlength="50"></td></tr>

    <tr><td>Password</td><td> : <input name="password" type="password" size="30"
maxlength="40"></td></tr>

    <tr><td colspan="2"><input type="submit" value="Login" class="button"></td></tr>

    </table>

    </form>

    </div>

<p>&nbsp;</p>

<div id="footer"></div>

</div>

</body>

</html>
```

ceklogin

```

<?php

include "include/koneksi.php";

$pass=md5($_POST[password]);

$login=mysql_query("SELECT * FROM users WHERE username='$_POST[username]' AND
password='$pass' AND blokir='N'");

$ketemu=mysql_num_rows($login);

$r=mysql_fetch_array($login);

if ($ketemu > 0){

    session_start();

    $_SESSION[namauser]  = $r['username'];
    $_SESSION[pass]      = $r['password'];
    $_SESSION[leveluser] = $r['level'];

    header('location:index1.php');}else{  ?>

        <link href="css/jquery.alerts.css" rel="stylesheet" type="text/css"/>

        <script src="js/jquery-1.7.2.min.js" type="text/javascript"></script>

        <script src="js/jquery.alerts.js" language="javascript"></script>

        <script src="js/func.js" language="javascript"></script>

        <script language="javascript">

            $(document).ready(function(){

                FDirect("Username atau Password Anda tidak benar.", "index.php");

            });

        </script>

    <?php

}

```

?>

class.ezpdf

```
<?php
```

```
include_once('class.pdf.php');
```

```
class Cezpdf extends Cpdf {
```

```
var $ez=array('fontSize'=>10); // used for storing most of the page configuration parameters
```

```
var $y; // this is the current vertical position on the page of the writing point, very important
```

```
var $ezPages=array(); // keep an array of the ids of the pages, making it easy to go back and add page numbers etc.
```

```
var $ezPageCount=0;
```

```
function Cezpdf($paper='a4',$orientation='portrait'){
```

```
    if (!is_array($paper)){
```

```
        switch (strtoupper($paper)){
```

```
            case '4A0': {$size = array(0,0,4767.87,6740.79); break;}
```

```
            case '2A0': {$size = array(0,0,3370.39,4767.87); break;}
```

```
            case 'A0': {$size = array(0,0,2383.94,3370.39); break;}
```

```
            case 'A1': {$size = array(0,0,1683.78,2383.94); break;}
```

```
            case 'A2': {$size = array(0,0,1190.55,1683.78); break;}
```

```
            case 'A3': {$size = array(0,0,841.89,1190.55); break;}
```

```
            case 'A4': default: {$size = array(0,0,595.28,841.89); break;}
```

```
            case 'A5': {$size = array(0,0,419.53,595.28); break;}
```

```
            case 'A6': {$size = array(0,0,297.64,419.53); break;}
```

```
            case 'A7': {$size = array(0,0,209.76,297.64); break;}
```

```
            case 'A8': {$size = array(0,0,147.40,209.76); break;}
```

```
case 'A9': {$size = array(0,0,104.88,147.40); break;}
case 'A10': {$size = array(0,0,73.70,104.88); break;}
case 'B0': {$size = array(0,0,2834.65,4008.19); break;}
case 'B1': {$size = array(0,0,2004.09,2834.65); break;}
case 'B2': {$size = array(0,0,1417.32,2004.09); break;}
case 'B3': {$size = array(0,0,1000.63,1417.32); break;}
case 'B4': {$size = array(0,0,708.66,1000.63); break;}
case 'B5': {$size = array(0,0,498.90,708.66); break;}
case 'B6': {$size = array(0,0,354.33,498.90); break;}
case 'B7': {$size = array(0,0,249.45,354.33); break;}
case 'B8': {$size = array(0,0,175.75,249.45); break;}
case 'B9': {$size = array(0,0,124.72,175.75); break;}
case 'B10': {$size = array(0,0,87.87,124.72); break;}
case 'C0': {$size = array(0,0,2599.37,3676.54); break;}
case 'C1': {$size = array(0,0,1836.85,2599.37); break;}
case 'C2': {$size = array(0,0,1298.27,1836.85); break;}
case 'C3': {$size = array(0,0,918.43,1298.27); break;}
case 'C4': {$size = array(0,0,649.13,918.43); break;}
case 'C5': {$size = array(0,0,459.21,649.13); break;}
case 'C6': {$size = array(0,0,323.15,459.21); break;}
case 'C7': {$size = array(0,0,229.61,323.15); break;}
case 'C8': {$size = array(0,0,161.57,229.61); break;}
case 'C9': {$size = array(0,0,113.39,161.57); break;}
case 'C10': {$size = array(0,0,79.37,113.39); break;}
```

```

        case 'RA0': {$size = array(0,0,2437.80,3458.27); break;}
        case 'RA1': {$size = array(0,0,1729.13,2437.80); break;}
        case 'RA2': {$size = array(0,0,1218.90,1729.13); break;}
        case 'RA3': {$size = array(0,0,864.57,1218.90); break;}
        case 'RA4': {$size = array(0,0,609.45,864.57); break;}
        case 'SRA0': {$size = array(0,0,2551.18,3628.35); break;}
        case 'SRA1': {$size = array(0,0,1814.17,2551.18); break;}
        case 'SRA2': {$size = array(0,0,1275.59,1814.17); break;}
        case 'SRA3': {$size = array(0,0,907.09,1275.59); break;}
        case 'SRA4': {$size = array(0,0,637.80,907.09); break;}
        case 'LETTER': {$size = array(0,0,612.00,792.00); break;}
        case 'LEGAL': {$size = array(0,0,612.00,1008.00); break;}
        case 'EXECUTIVE': {$size = array(0,0,521.86,756.00); break;}
        case 'FOLIO': {$size = array(0,0,612.00,936.00); break;}
    }

    switch (strtolower($orientation)){
        case 'landscape':
            $a=$size[3];
            $size[3]=$size[2];
            $size[2]=$a;
            break;
    }
} else {
    if (count($paper)>2) {

```

```

        // then an array was sent it to set the size

        $size = $paper;

    }

    else { //size in centimeters has been passed

        $size[0] = 0;

        $size[1] = 0;

        $size[2] = ( $paper[0] / 2.54 ) * 72;

        $size[3] = ( $paper[1] / 2.54 ) * 72;

    }

}

$this->Cpdf($size);

$this->ez['pageWidth']=$size[2];

$this->ez['pageHeight']=$size[3];


// also set the margins to some reasonable defaults

$this->ez['topMargin']=30;

$this->ez['bottomMargin']=30;

$this->ez['leftMargin']=30;

$this->ez['rightMargin']=30;


// set the current writing position to the top of the first page

$this->y = $this->ez['pageHeight']-$this->ez['topMargin'];

// and get the ID of the page that was created during the instancing process.

$this->ezPages[1]=$this->getFirstPageId();

```

```

        $this->ezPageCount=1;
    }

    // -----
    // 2002-07-24: Nicola Asuni (info@tecnick.com)
    // Set Margins in centimeters
    function ezSetCmMargins($stop,$bottom,$left,$right){
        $stop = ( $stop / 2.54 ) * 72;
        $bottom = ( $bottom / 2.54 ) * 72;
        $left = ( $left / 2.54 ) * 72;
        $right = ( $right / 2.54 ) * 72;
        $this->ezSetMargins($stop,$bottom,$left,$right);
    }
    // -----

    function ezColumnsStart($options=array()){
        // start from the current y-position, make the set number of columnne
        if (isset($this->ez['columns']) && $this->ez['columns']==1){
            // if we are already in a column mode then just return.
            return;
        }
        $def=array('gap'=>10,'num'=>2);
        foreach($def as $k=>$v){

```

```

    if (!isset($options[$k])){

        $options[$k]=$v;

    }

}

// setup the columns

$this->ez['columns']=array('on'=>1,'colNum'=>1);


// store the current margins

$this->ez['columns']['margins']=array(

    $this->ez['leftMargin']

    ,$this->ez['rightMargin']

    ,$this->ez['topMargin']

    ,$this->ez['bottomMargin']

);

// and store the settings for the columns

$this->ez['columns']['options']=$options;

// then reset the margins to suit the new columns

// safe enough to assume the first column here, but start from the current y-position

$this->ez['topMargin']=$this->ez['pageHeight']-$this->y;

$width=($this->ez['pageWidth']-$this->ez['leftMargin']-$this->ez['rightMargin']-($options['num']-
1)*$options['gap'])/$options['num'];

$this->ez['columns']['width']=$width;

$this->ez['rightMargin']=$this->ez['pageWidth']-$this->ez['leftMargin']-$width;

}

```



```
// -----
function ezColumnsStop(){
    if (isset($this->ez['columns']) && $this->ez['columns']['on']==1){
        $this->ez['columns']['on']=0;
        $this->ez['leftMargin']=$this->ez['columns']['margins'][0];
        $this->ez['rightMargin']=$this->ez['columns']['margins'][1];
        $this->ez['topMargin']=$this->ez['columns']['margins'][2];
        $this->ez['bottomMargin']=$this->ez['columns']['margins'][3];
    }
}
// -----

function ezInsertMode($status=1,$pageNum=1,$pos='before'){
    // puts the document into insert mode. new pages are inserted until this is re-called with status=0
    // by default pages will be inserted at the start of the document
    switch($status){
        case '1':
            if (isset($this->ezPages[$pageNum])){
                $this->ez['insertMode']=1;
                $this->ez['insertOptions']=array('id'=>$this->ezPages[$pageNum],'pos'=>$pos);
            }
            break;
        case '0':
            $this->ez['insertMode']=0;
            break;
    }
}
```

```

    }
}

function ezNewPage(){

    $pageRequired=1;

    if (isset($this->ez['columns']) && $this->ez['columns']['on']==1){

        // check if this is just going to a new column

        // increment the column number

//echo 'HERE<br>';

        $this->ez['columns']['colNum']++;

//echo $this->ez['columns']['colNum'].'<br>';

        if ($this->ez['columns']['colNum'] <= $this->ez['columns']['options']['num']){

            // then just reset to the top of the next column

            $pageRequired=0;

        } else {

            $this->ez['columns']['colNum']=1;

            $this->ez['topMargin']=$this->ez['columns']['margins'][2];

        }

        $width = $this->ez['columns']['width'];

        $this->ez['leftMargin']=$this->ez['columns']['margins'][0]+($this->ez['columns']['colNum']-
1)*($this->ez['columns']['options']['gap']+$width);

        $this->ez['rightMargin']=$this->ez['pageWidth']-$this->ez['leftMargin']-$width;

    }

//echo 'left='.$this->ez['leftMargin'].'   right='.$this->ez['rightMargin'].'<br>';

```

```

if ($pageRequired){

    // make a new page, setting the writing point back to the top
    $this->y = $this->ez['pageHeight']-$this->ez['topMargin'];

    // make the new page with a call to the basic class.

    $this->ezPageCount++;

    if (isset($this->ez['insertMode']) && $this->ez['insertMode']==1){

        $id = $this->ezPages[$this->ezPageCount] = $this->newPage(1,$this->ez['insertOptions']['id'],$this->ez['insertOptions']['pos']);

        // then manipulate the insert options so that inserted pages follow each other

        $this->ez['insertOptions']['id']=$id;

        $this->ez['insertOptions']['pos']='after';

    } else {

        $this->ezPages[$this->ezPageCount] = $this->newPage(); }

    } else {

        $this->y = $this->ez['pageHeight']-$this->ez['topMargin'];

    } }

function ezSetMargins($top,$bottom,$left,$right){

    $this->ez['topMargin']=$top;

    $this->ez['bottomMargin']=$bottom;

    $this->ez['leftMargin']=$left;

    $this->ez['rightMargin']=$right;

    if ($this->y > $this->ez['pageHeight']-$top){

        $this->y = $this->ez['pageHeight']-$top; }

    if ( $this->y < $bottom){

        $this->ezNewPage();

```

```

    }}

function ezGetCurrentPageNumber(){
    return $this->ezPageCount;
}

function ezStartPageNumbers($x,$y,$size,$pos='left',$pattern='{ PAGENUM} of
{TOTALPAGENUM}', $num=""){
    if (!$pos || !strlen($pos)){
        $pos='left';
    }
    if (!$pattern || !strlen($pattern)){
        $pattern='{ PAGENUM} of {TOTALPAGENUM}';
    }
    if (!isset($this->ez['pageNumbering'])){
        $this->ez['pageNumbering']=array();
    }
    $i = count($this->ez['pageNumbering']);
    $this->ez['pageNumbering'][$i][$this->ezPageCount]=array('x'=>$x,'y'=>$y,'pos'=>$pos,'pattern'=>$pattern,'num'=>$num,'size'=>$size);
    return $i;
}

function ezWhatPageNumber($pageNum,$i=0){
    $num=0;
    $start=1;
    $startNum=1;
    if (!isset($this->ez['pageNumbering']))

```

```

{
    $this->addMessage('WARNING: page numbering called for and wasn\'t started with
ezStartPageNumbers');

    return 0;
}

foreach($this->ez['pageNumbering'][$i] as $k=>$v){
    if ($k<=$pageNum){
        if (is_array($v)){
            if (strlen($v['num'])){
                $start=$v['num'];
                $startNum=$k;
                $num=$pageNum-$startNum+$start;
            }
        } else {
            $num=0;    }    } }

    return $num;
}

function ezStopPageNumbers($stopTotal=0,$next=0,$i=0){
    // if stopTotal=1 then the totalling of pages for this number will stop too
    // if $next=1, then do this page, but not the next, else do not do this page either
    // if $i is set, then stop that particular pagenummering sequence.
    if (!isset($this->ez['pageNumbering'])){
        $this->ez['pageNumbering']=array();
    }
}

```

```

if ($next && isset($this->ez['pageNumbering'][$i][$this->ezPageCount]) && is_array($this->ez['pageNumbering'][$i][$this->ezPageCount])){

    if ($stopTotal){

        $this->ez['pageNumbering'][$i][$this->ezPageCount]['stoptn']=1;

    } else {

        $this->ez['pageNumbering'][$i][$this->ezPageCount]['stopn']=1;

    }

} else {

    if ($stopTotal){

        $this->ez['pageNumbering'][$i][$this->ezPageCount]='stopt';

    } else {

        $this->ez['pageNumbering'][$i][$this->ezPageCount]='stop';

    }

    if ($next){

        $this->ez['pageNumbering'][$i][$this->ezPageCount].='n';

    } }}

function ezPRVTpageNumberSearch($lbl,&$tmp){

foreach($tmp as $i=>$v){

    if (is_array($v)){

        if (isset($v[$lbl])){

            return $i;   }

        } else {

            if ($v==$lbl){

                return $i;

            } } } }

```

```

return 0;}

function ezPRVTaddPageNumbers(){
    // this will go through the pageNumbering array and add the page numbers are required
    if (isset($this->ez['pageNumbering'])) {
        $totalPages1 = $this->ezPageCount;
        $tmp1=$this->ez['pageNumbering'];
        $status=0;
        foreach($tmp1 as $i=>$tmp){
            $k = $this->ezPRVTpageNumberSearch('stopt',$tmp);
            if ($k && $k>0){
                $totalPages = $k-1;
            } else {
                $l = $this->ezPRVTpageNumberSearch('stoptn',$tmp);
                if ($l && $l>0){
                    $totalPages = $l;
                } else {
                    $totalPages = $totalPages1;
                }
            }
        }
        foreach ($this->ezPages as $pageNum=>$id){
            if (isset($tmp[$pageNum])){
                if (is_array($tmp[$pageNum])){
                    $status=1;
                    $info = $tmp[$pageNum];
                    $info['dnum']=$info['num']-$pageNum;
                }
            }
        }
    }
}

```

```

if (isset($info['stopn']) || isset($info['stoptn'])) {
    $status=2; }
} else if ($tmp[$pageNum]=='stop' || $tmp[$pageNum]=='stopt'){
    $status=0;
} else if ($status==1 && ($tmp[$pageNum]=='stoptn' || $tmp[$pageNum]=='stopn')){
    $status=2;
}}
if ($status){
    if (strlen($info['num'])){
        $num=$pageNum+$info['dnum'];
    } else {
        $num=$pageNum; }
    $total = $totalPages+$num-$pageNum;
    $pat = str_replace('{ PAGENUM}', $num, $info['pattern']);
    $pat = str_replace('{ TOTALPAGENUM}', $total, $pat);
    $this->reopenObject($id);
    switch($info['pos']){
        case 'right':
            $this->addText($info['x'], $info['y'], $info['size'], $pat);
            break;
        default:
            $w=$this->getTextWidth($info['size'], $pat);
            $this->addText($info['x']-$w, $info['y'], $info['size'], $pat);
            break;}
}

```



```

        $this->closeObject(); }

    if ($status==2){
        $status=0; }}} }}

function ezPRVTcleanUp(){
    $this->ezPRVTaddPageNumbers();}

function ezStream($options=""){
    $this->ezPRVTcleanUp();
    $this->stream($options);}

function ezOutput($options=0){
    $this->ezPRVTcleanUp();
    return $this->output($options);}

function ezSetY($y){
    $this->y = $y;

    if ( $this->y < $this->ez['bottomMargin']){
        $this->ezNewPage();} }

function ezSetDy($dy,$mod=""){
    $this->y += $dy;

    if ( $this->y < $this->ez['bottomMargin']){
        // then make a new page

        $this->ezNewPage();

        if ($mod=='makeSpace'){
            $this->y += $dy;  }}}

function ezPrvtTableDrawLines($pos,$gap,$x0,$x1,$y0,$y1,$y2,$col,$sinner,$souter,$opt=1){
    $x0=1000;

```

```

$x1=0;

$this->setStrokeColor($col[0],$col[1],$col[2]);

$cnt=0;

$n = count($pos);

foreach($pos as $x){

    $cnt++;

    if ($cnt==1 || $cnt==$n){

        $this->setLineStyle($outer);

    } else {

        $this->setLineStyle($inner);}

    $this->line($x-$gap/2,$y0,$x-$gap/2,$y2);

    if ($x>$x1){ $x1=$x; };

    if ($x<$x0){ $x0=$x; };}

$this->setLineStyle($outer);

$this->line($x0-$gap/2-$outer/2,$y0,$x1-$gap/2+$outer/2,$y0);

if ($y0!=$y1 && $opt<2){

    $this->line($x0-$gap/2,$y1,$x1-$gap/2,$y1);}

$this->line($x0-$gap/2-$outer/2,$y2,$x1-$gap/2+$outer/2,$y2);}

function
ezPrvtTableColumnHeadings($cols,$pos,$maxWidth,$height,$decender,$gap,$size,&$y,$optionsA
ll=array()){

    if (isset($optionsAll['cols'])){

        $options = $optionsAll['cols'];

    } else {

        $options = array();}

```

```

$mx=0;

$startPage = $this->ezPageCount;

$secondGo=0;

$this->transaction('start');

$ok=0;

$y=$gap;

while ($ok==0){

    foreach($cols as $colName=>$colHeading){

        $this->ezSetY($y);

        if (isset($options[$colName]) && isset($options[$colName]['justification']))){

            $justification = $options[$colName]['justification'];

        } else {

            $justification = 'left'; }

        $this->ezText($colHeading,$size,array('aleft'=>
$pos[$colName], 'aright'=>($maxWidth[$colName]+$pos[$colName]), 'justification'=>$justification
));

        $dy = $y-$this->y;

        if ($dy>$mx){

            $mx=$dy; }}

        $y = $y - $mx - $gap + $decender;

        if ($this->ezPageCount != $startPage && $secondGo==0){

            $this->transaction('rewind');

            $this->ezNewPage();

            $y = $this->y - $gap-$decender;

            $ok=0;

```

```

        $secondGo=1;
//    $y = $store_y;

        $mx=0;

    } else {

        $this->transaction('commit');

        $ok=1;} }

    return $mx+$gap*2-$decender;}

function ezPrvtGetTextWidth($size,$text){

    $mx=0;

    $lines = explode("\n",$text);

    foreach ($lines as $line){

        $w = $this->getTextWidth($size,$line);

        if ($w>$mx){

            $mx=$w; } }

    return $mx;}

function ezTable(&$data,$cols="",$title="",$options=""){

    if (!is_array($data)){

        return; }

    if (!is_array($cols)){

        reset($data);

        list($k,$v)=each($data);

        if (!is_array($v)){

            return; }

        $cols=array();

```

```

foreach($v as $k1=>$v1){

    $cols[$k1]=$k1; }}

if (!is_array($options)){

    $options=array();}

$defaults = array(
'shaded'=>1,'showLines'=>1,'shadeCol'=>array(0.8,0.8,0.8),'shadeCol2'=>array(0.7,0.7,0.7),'fontSiz
e'=>10,'titleFontSize'=>12

    ,'titleGap'=>5,'lineCol'=>array(0,0,0),'gap'=>5,'xPos'=>'centre','xOrientation'=>'centre'

,'showHeadings'=>1,'textCol'=>array(0,0,0),'width'=>0,'maxWidth'=>0,'cols'=>array(),'minRowSpa
ce'=>-100,'rowGap'=>2,'colGap'=>5

    ,'innerLineThickness'=>1,'outerLineThickness'=>1,'splitRows'=>0,'protectRows'=>1

);

foreach($defaults as $key=>$value){

    if (is_array($value)){

        if (!isset($options[$key]) || !is_array($options[$key])){

            $options[$key]=$value;

        }

    } else {

        if (!isset($options[$key])){

            $options[$key]=$value;

        }

    }

}

$options['gap']=2*$options['colGap'];

```

```

$middle = ($this->ez['pageWidth']-$this->ez['rightMargin'])/2+($this->ez['leftMargin'])/2;

// figure out the maximum widths of the text within each column

$maxWidth=array();

foreach($cols as $colName=>$colHeading){

    $maxWidth[$colName]=0;

}

// find the maximum cell widths based on the data

foreach($data as $row){

    foreach($cols as $colName=>$colHeading){

        $w = $this->ezPrvtGetTextWidth($options['fontSize'],(string)$row[$colName])*1.01;

        if ($w > $maxWidth[$colName]){

            $maxWidth[$colName]=$w;

        }

    }

}

// and the maximum widths to fit in the headings

foreach($cols as $colName=>$colTitle){

    $w = $this->ezPrvtGetTextWidth($options['fontSize'],(string)$colTitle)*1.01;

    if ($w > $maxWidth[$colName]){

        $maxWidth[$colName]=$w;

    }

}

```

```

// calculate the start positions of each of the columns

$pos=array();

$x=0;

$t=$x;

$adjustmentWidth=0;

$setWidth=0;

foreach($maxWidth as $colName => $w){

    $pos[$colName]=$t;

    // if the column width has been specified then set that here, also total the

    // width available for adjustment

    if (isset($options['cols'][$colName]) && isset($options['cols'][$colName]['width']) &&
    $options['cols'][$colName]['width']>0){

        $t=$t+$options['cols'][$colName]['width'];

        $maxWidth[$colName] = $options['cols'][$colName]['width']-$options['gap'];

        $setWidth += $options['cols'][$colName]['width'];

    } else {

        $t=$t+$w+$options['gap'];

        $adjustmentWidth += $w;

        $setWidth += $options['gap'];

    }

}

$pos['_end_']=$t;


// if maxWidth is specified, and the table is too wide, and the width has not been set,

// then set the width.

```

```

if ($options['width']==0 && $options['maxWidth'] && ($t-$x)>$options['maxWidth']){
    // then need to make this one smaller
    $options['width']=$options['maxWidth'];
}

```

```

if ($options['width'] && $adjustmentWidth>0 && $setWidth<$options['width']){
    // first find the current widths of the columns involved in this mystery
    $cols0 = array();
    $cols1 = array();
    $xq=0;
    $presentWidth=0;
    $last="";
    foreach($pos as $colName=>$p){
        if (!isset($options['cols'][$last]) || !isset($options['cols'][$last]['width']) ||
$options['cols'][$last]['width']<=0){
            if (strlen($last)){
                $cols0[$last]=$p-$xq -$options['gap'];
                $presentWidth += ($p-$xq - $options['gap']);
            }
        } else {
            $cols1[$last]=$p-$xq;
        }
        $last=$colName;
        $xq=$p;
    }
}

```



```

// $cols0 contains the widths of all the columns which are not set

$neededWidth = $options['width']-$setWidth;

// if needed width is negative then add it equally to each column, else get more tricky
if ($presentWidth<$neededWidth){
    foreach($cols0 as $colName=>$w){
        $cols0[$colName]+= ($neededWidth-$presentWidth)/count($cols0);
    }
} else {
    $cnt=0;
    while ($presentWidth>$neededWidth && $cnt<100){
        $cnt++; // insurance policy

        // find the widest columns, and the next to widest width

        $aWidest = array();
        $nWidest=0;
        $widest=0;

        foreach($cols0 as $colName=>$w){
            if ($w>$widest){
                $aWidest=array($colName);
                $nWidest = $widest;
                $widest=$w;
            } else if ($w==$widest){
                $aWidest[]=$colName;
            }
        }
    }
}

```

```
// then figure out what the width of the widest columns would have to be to take up all the  
slack
```

```
$newWidestWidth = $widest - ($presentWidth-$neededWidth)/count($aWidest);
```

```
if ($newWidestWidth > $nWidest){
```

```
    // then there is space to set them to this
```

```
    foreach($aWidest as $colName){
```

```
        $cols0[$colName] = $newWidestWidth;
```

```
    }
```

```
    $presentWidth=$neededWidth;
```

```
} else {
```

```
    foreach($aWidest as $colName){
```

```
        $cols0[$colName] = $nWidest;
```

```
    }
```

```
    $presentWidth=$presentWidth-($widest-$nWidest)*count($aWidest);
```

```
}}}
```

```
$xq=0;
```

```
foreach($pos as $colName=>$p){
```

```
    $pos[$colName]=$xq;
```

```
    if (!isset($options['cols'][$colName]) || !isset($options['cols'][$colName]['width']) ||  
$options['cols'][$colName]['width']<=0){
```

```
        if (isset($cols0[$colName])){
```

```
            $xq += $cols0[$colName] + $options['gap'];
```

```
            $maxWidth[$colName]=$cols0[$colName];
```

```
        }
```

```
    } else {
```

```

        if (isset($cols1[$colName])){

            $xq += $cols1[$colName];

        }

    }

}

$t=$x+$options['width'];

$pos['_end_']=$t;

}

switch ($options['xPos']){

    case 'left':

        $xref = $this->ez['leftMargin'];

        break;

    case 'right':

        $xref = $this->ez['pageWidth'] - $this->ez['rightMargin'];

        break;

    case 'centre':

    case 'center':

        $xref = $middle;

        break;

    default:

        $xref = $options['xPos'];

        break;

}

```

```

switch ($options['xOrientation']){

    case 'left':

        $dx = $xref-$t;

        break;

    case 'right':

        $dx = $xref;

        break;

    case 'centre':

    case 'center':

        $dx = $xref-$t/2;

        break;

}

```

```

foreach($pos as $k=>$v){

    $pos[$k]=$v+$dx;

}

$x0=$x+$dx;

$x1=$t+$dx;

$baseLeftMargin = $this->ez['leftMargin'];

$basePos = $pos;

$baseX0 = $x0;

$baseX1 = $x1;

$this->setColor($options['textCol'][0],$options['textCol'][1],$options['textCol'][2]);

```

```

$this->setStrokeColor($options['shadeCol'][0],$options['shadeCol'][1],$options['shadeCol'][2]);

$middle = ($x1+$x0)/2;

if ($options['protectRows']>0){

    $this->transaction('start');

    $movedOnce=0;

}

$abortTable = 1;

while ($abortTable){

$abortTable=0;

$dm = $this->ez['leftMargin']-$baseLeftMargin;

foreach($basePos as $k=>$v){

    $pos[$k]=$v+$dm;

}

$x0=$baseX0+$dm;

$x1=$baseX1+$dm;

$middle = ($x1+$x0)/2;

if (strlen($title)){

    $w = $this->getTextWidth($options['titleFontSize'],$title);

    $this->y -= $this->getFontHeight($options['titleFontSize']);

    if ($this->y < $this->ez['bottomMargin']){

        $this->ezNewPage();

        // margins may have changed on the newpage

        $dm = $this->ez['leftMargin']-$baseLeftMargin;

```

```

foreach($basePos as $k=>$v){

    $pos[$k]=$v+$dm;

}

$x0=$baseX0+$dm;

$x1=$baseX1+$dm;

$middle = ($x1+$x0)/2;

$this->y -= $this->getFontHeight($options['titleFontSize']);

}

$this->addText($middle-$w/2,$this->y,$options['titleFontSize'],$title);

$this->y -= $options['titleGap'];

}

$dm = $this->ez['leftMargin']-$baseLeftMargin;

foreach($basePos as $k=>$v){

    $pos[$k]=$v+$dm;

}

$x0=$baseX0+$dm;

$x1=$baseX1+$dm;

$y=$this->y; // to simplify the code a bit

$height = $this->getFontHeight($options['fontSize']);

$decender = $this->getFontDecender($options['fontSize']);

$y0=$y+$decender;

$dy=0;

if ($options['showHeadings']){

    // this function will move the start of the table to a new page if it does not fit on this one

```

```
    $headingHeight = $this->ezPrvtTableColumnHeadings($cols,$pos,$maxWidth,$height,$decender,$options['rowGap'],$options['fontSize'],$y,$options);
```

```
    $y0 = $y+$headingHeight;
```

```
    $y1 = $y;
```

```
    $dm = $this->ez['leftMargin']-$baseLeftMargin;
```

```
    foreach($basePos as $k=>$v){
```

```
        $pos[$k]=$v+$dm;
```

```
    }
```

```
    $x0=$baseX0+$dm;
```

```
    $x1=$baseX1+$dm;
```

```
    } else {
```

```
        $y1 = $y0;
```

```
    }
```

```
    $firstLine=1;
```

```
// open an object here so that the text can be put in over the shading
```

```
if ($options['shaded']){
```

```
    $this->saveState();
```

```
    $textObjectId = $this->openObject();
```

```
    $this->closeObject();
```

```
    $this->addObject($textObjectId);
```

```
    $this->reopenObject($textObjectId);
```

```
}
```

```
$cnt=0;
```

```
$newPage=0;
```

```
foreach($data as $row){
```

```
    $cnt++;
```

```
    // the transaction support will be used to prevent rows being split
```

```
    if ($options['splitRows']==0){
```

```
        $pageStart = $this->ezPageCount;
```

```
        if (isset($this->ez['columns']) && $this->ez['columns']['on']==1){
```

```
            $columnStart = $this->ez['columns']['colNum'];
```

```
        }
```

```
        $this->transaction('start');
```

```
        $row_orig = $row;
```

```
        $y_orig = $y;
```

```
        $y0_orig = $y0;
```

```
        $y1_orig = $y1;
```

```
    }
```

```
    $ok=0;
```

```
    $secondTurn=0;
```

```
    while(!$abortTable && $ok == 0){
```

```
        $mx=0;
```

```
        $newRow=1;
```



```

while(!$abortTable && ($newPage || $newRow)){

    $y=$height;

    if ($newPage || $y<$this->ez['bottomMargin'] || (isset($options['minRowSpace']) && $y<($this->ez['bottomMargin']+$options['minRowSpace'])) ){

        // check that enough rows are with the heading

        if ($options['protectRows']>0 && $movedOnce==0 && $cnt<=$options['protectRows']){

            // then we need to move the whole table onto the next page

            $movedOnce = 1;

            $abortTable = 1;

        }

        $y2=$y-$mx+2*$height+$decender-$newRow*$height;

        if ($options['showLines']){

            if (!$options['showHeadings']){

                $y0=$y1;

            }

            $this->ezPrvtTableDrawLines($pos,$options['gap'],$x0,$x1,$y0,$y1,$y2,$options['lineCol'],$options['innerLineThickness'],$options['outerLineThickness'],$options['showLines']);

        }

        if ($options['shaded']){

            $this->closeObject();

            $this->restoreState();

        }
    }
}

```

```

$this->ezNewPage();

// and the margins may have changed, this is due to the possibility of the columns being turned
on

// as the columns are managed by manipulating the margins

$dm = $this->ez['leftMargin']-$baseLeftMargin;
foreach($basePos as $k=>$v){
    $pos[$k]=$v+$dm;
}
//    $x0=$x0+$dm;
//    $x1=$x1+$dm;
$x0=$baseX0+$dm;
$x1=$baseX1+$dm;

if ($options['shaded']){
    $this->saveState();
    $textObjectId = $this->openObject();
    $this->closeObject();
    $this->addObject($textObjectId);
    $this->reopenObject($textObjectId);
}

$this->setColor($options['textCol'][0],$options['textCol'][1],$options['textCol'][2],1);

$y = $this->ez['pageHeight']-$this->ez['topMargin'];
$y0=$y+$decender;
$mx=0;

```

```

        if ($options['showHeadings']){

            $this->ezPrvtTableColumnHeadings($cols,$pos,$maxWidth,$height,$decender,$options['rowGap'],$options['fontSize'],$y,$options);

            $y1=$y;

        } else {

            $y1=$y0;

        }

        $firstLine=1;

        $y -= $height;

    }

    $newRow=0;

    // write the actual data

    // if these cells need to be split over a page, then $newPage will be set, and the remaining

    // text will be placed in $leftOvers

    $newPage=0;

    $leftOvers=array();

    foreach($cols as $colName=>$colTitle){

        $this->ezSetY($y+$height);

        $colNewPage=0;

        if (isset($row[$colName])){

            if (isset($options['cols'][$colName]) && isset($options['cols'][$colName]['link']) &&
            strlen($options['cols'][$colName]['link']))){

```

```

$lines = explode("\n",$row[$colName]);

if (isset($row[$options['cols'][$colName]['link']]) &&
strlen($row[$options['cols'][$colName]['link']])){

    foreach($lines as $k=>$v){

        $lines[$k]='<c:alink:'.$row[$options['cols'][$colName]['link']].>'.$v.'</c:alink>';

    }

}

} else {

    $lines = explode("\n",$row[$colName]);

}

} else {

    $lines = array();

}

$this->y -= $options['rowGap'];

foreach ($lines as $line){

    $line = $this->ezProcessText($line);

    $start=1;

    while (strlen($line) || $start){

        $start=0;

        if (!$colNewPage){

            $this->y=$this->y-$height;

        }

        if ($this->y < $this->ez['bottomMargin']){

            //      $this->ezNewPage();

```

```

    $newPage=1; // whether a new page is required for any of the columns

    $colNewPage=1; // whether a new page is required for this column
}
if ($colNewPage){
    if (isset($leftOvers[$colName])){
        $leftOvers[$colName].="\n".$line;
    } else {
        $leftOvers[$colName] = $line;
    }
    $line="";
} else {
    if (isset($options['cols'][$colName]) && isset($options['cols'][$colName]['justification']))
){
    $just = $options['cols'][$colName]['justification'];
    } else {
        $just='left';
    }

    $line=$this->addTextWrap($pos[$colName],$this->y,$maxWidth[$colName],$options['fontSize'],$line,$just);
}
}
}

$dy=$y+$height-$this->y+$options['rowGap'];

```

```

if ($dy-$height*$newPage>$mx){
    $mx=$dy-$height*$newPage;
}
}

// set $row to $leftOvers so that they will be processed onto the new page
$row = $leftOvers;

// now add the shading underneath
if ($options['shaded'] && $cnt%2==0){
    $this->closeObject();

    $this->setColor($options['shadeCol'][0],$options['shadeCol'][1],$options['shadeCol'][2],1);

    $this->filledRectangle($x0-$options['gap']/2,$y+$decender+$height-$mx,$x1-$x0,$mx);

    $this->reopenObject($textObjectId);
}

if ($options['shaded']==2 && $cnt%2==1){
    $this->closeObject();

    $this->setColor($options['shadeCol2'][0],$options['shadeCol2'][1],$options['shadeCol2'][2],1);

    $this->filledRectangle($x0-$options['gap']/2,$y+$decender+$height-$mx,$x1-$x0,$mx);

    $this->reopenObject($textObjectId);
}

if ($options['showLines']>1){
//    $this->closeObject();

    $this->saveState();

    $this->setStrokeColor($options['lineCol'][0],$options['lineCol'][1],$options['lineCol'][2],1);

```

```

//      $this->line($x0-$options['gap']/2,$y+$decender+$height-$mx,$x1-$x0,$mx);

    if ($firstLine){

        $this->setLineStyle($options['outerLineThickness']);

        $firstLine=0;

    } else {

        $this->setLineStyle($options['innerLineThickness']); }

    $this->line($x0-$options['gap']/2,$y+$decender+$height,$x1-
$options['gap']/2,$y+$decender+$height);

    $this->restoreState();} }

$y=$y-$mx+$height;

    if ($options['splitRows']==0){

        if ( ( ($this->ezPageCount != $pageStart) || (isset($this->ez['columns']) && $this-
>ez['columns']['on']==1 && $columnStart != $this->ez['columns']['colNum'] )) &&
$secondTurn==0){

            $newPage=1;

            $secondTurn=1;

            $this->transaction('rewind');

            $row = $row_orig;

            $y = $y_orig;

            $y0 = $y0_orig;

            $y1 = $y1_orig;

            $ok=0;

            $dm = $this->ez['leftMargin']-$baseLeftMargin;

            foreach($basePos as $k=>$v){

```

```

        $pos[$k]=$v+$dm;}

    $x0=$baseX0+$dm;

    $x1=$baseX1+$dm;

    } else {

        $this->transaction('commit');

        $ok=1;}

    } else {

        $ok=1;    }}

    if ($abortTable){

        if ($ok==0){

            $this->transaction('abort');}

            $this->transaction('rewind');

            $this->ezNewPage();

            break;} }

    } $this->transaction('commit');

    $y2=$y+$decender;

    if ($options['showLines']){

        if (!$options['showHeadings']){

            $y0=$y1;

        }

        $this->ezPrvtTableDrawLines($pos,$options['gap'],$x0,$x1,$y0,$y1,$y2,$options['lineCol'],$options['innerLineThickness'],$options['outerLineThickness'],$options['showLines']);

    }

    if ($options['shaded']){

```



```

$this->closeObject();

$this->restoreState(); }

$this->y=$y;

return $y;}

function ezProcessText($text){

$search = array('<u>','<U>','</u>','</U>');

$replace = array('<c:uline>','<c:uline>','</c:uline>','</c:uline>');

return str_replace($search,$replace,$text);}

function ezText($text,$size=0,$options=array(),$test=0){

    $text = $this->ezProcessText($text);

    $newPage=false;

    $store_y = $this->y;

    if (is_array($options) && isset($options['aleft'])){

        $left=$options['aleft'];

    } else {

        $left = $this->ez['leftMargin'] + ((is_array($options) &&
isset($options['left']))?$options['left']:0); }

    if (is_array($options) && isset($options['aright'])){

        $right=$options['aright'];

    } else {

        $right = $this->ez['pageWidth'] - $this->ez['rightMargin'] - ((is_array($options) &&
isset($options['right']))?$options['right']:0);}

    if ($size<=0){

        $size = $this->ez['fontSize'];

    } else {

```

```

$this->ez['fontSize']=$size; }

if (is_array($options) && isset($options['justification'])){

    $just = $options['justification'];

} else {

    $just = 'left';}

if (is_array($options) && isset($options['leading'])) { ## use leading instead of spacing

    $height = $options['leading'];

        } else if (is_array($options) && isset($options['spacing'])) {

    $height = $this->getFontHeight($size) * $options['spacing'];

        } else {

            $height = $this->getFontHeight($size); }

$lines = explode("\n",$text);

foreach ($lines as $line){

    $start=1;

    while (strlen($line) || $start){

        $start=0;

        $this->y=$this->y-$height;

        if ($this->y < $this->ez['bottomMargin']){

            if ($test){

                $newPage=true;

            } else {

                $this->ezNewPage();} }

        if (is_array($options) && isset($options['aleft'])){

            $left=$options['aleft'];

```

```

    } else {

        $left = $this->ez['leftMargin'] + ((is_array($options) &&
isset($options['left']))?$options['left']:0);    }

        if (is_array($options) && isset($options['aright'])){

            $right=$options['aright'];

        } else {

            $right = $this->ez['pageWidth'] - $this->ez['rightMargin'] - ((is_array($options) &&
isset($options['right']))?$options['right']:0);    }

            $line=$this->addTextWrap($left,$this->y,$right-$left,$size,$line,$just,0,$test);    } }

if ($test){

    $this->y=$store_y;

    return $newPage;

} else {

    return $this->y; } }

function ezImage($image,$pad = 5,$width = 0,$resize = 'full',$just = 'center',$border = ""){

    if (strpos($image,'://'))//copy to temp file{

        $fp = @fopen($image,"rb");

        while(!feof($fp)){

            $cont.= fread($fp,1024);}

        fclose($fp);

        $image = tempnam ("/tmp", "php-pdf");

        $fp2 = @fopen($image,"w");

        fwrite($fp2,$cont);

        fclose($fp2);

        $temp = true;}

```

```

if (!(file_exists($image))) return false; //return immediately if image file does not exist

$imageInfo = getimagesize($image);

switch ($imageInfo[2]){

    case 2:

        $type = "jpeg";

        break;

    case 3:

        $type = "png";

        break;

    default:

        return false; //return if file is not jpg or png}

if ($width == 0) $width = $imageInfo[0]; //set width

$ratio = $imageInfo[0]/$imageInfo[1];

if (isset($this->ez['columns']) && $this->ez['columns']['on'] == 1){

    $bigwidth = $this->ez['columns']['width'] - ($pad * 2);}

else{

    $bigwidth = $this->ez['pageWidth'] - ($pad * 2);}

if ($resize == 'full' || $resize == 'width' || $width > $bigwidth){

    $width = $bigwidth;}

$height = ($width/$ratio); //set height

if ($height > ($this->y - $this->ez['bottomMargin'] - ($pad * 2))){

    if ($resize != 'full')

        {$this->ezNewPage();}

    else

```

```

        { $height = ($this->y - $this->ez['bottomMargin'] - ($pad * 2)); //shrink height
          $width = ($height*$ratio); //fix width } }

if ($width < $bigwidth)
{
    if ($just == 'center')
        { $offset = ($bigwidth - $width) / 2; }

    if ($just == 'right')
        { $offset = ($bigwidth - $width); }

    if ($just == 'left')
        { $offset = 0; } }

if ($type == "jpeg"){
    $this->addJpegFromFile($image,$this->ez['leftMargin'] + $pad + $offset, $this->y
+ $this->getFontHeight($this->ez['fontSize']) - $pad - $height,$width);
}

if ($type == "png"){
    $this->addPngFromFile($image,$this->ez['leftMargin'] + $pad + $offset, $this->y
+ $this->getFontHeight($this->ez['fontSize']) - $pad - $height,$width);
}

if ($border != "")
{
    if (!(isset($border['color']))) {
$border['color']['red'] = .5;

        $border['color']['blue'] = .5;

        $border['color']['green'] = .5; }

    if (!(isset($border['width']))) $border['width'] = 1;

    if (!(isset($border['cap']))) $border['cap'] = 'round';

```

```

        if (!(isset($border['join']))) $border['join'] = 'round';

        $this->
>setStrokeColor($border['color']['red'],$border['color']['green'],$border['color']['blue']);

        $this->setLineStyle($border['width'],$border['cap'],$border['join']);

        $this->rectangle($this->ez['leftMargin'] + $pad + $offset, $this->y + $this-
>getFontHeight($this->ez['fontSize']) - $pad - $height,$width,$height);
    }

    $this->y = $this->y - $pad - $height;

    if ($temp == true) unlink($image); }

function loadTemplate($templateFile){

    if (!file_exists($templateFile)){

        return -1; }

    $code = implode(",file($templateFile));

    if (!strlen($code)){

        return; }

    $code = trim($code);

    if (substr($code,0,5)=='<?php'){

        $code = substr($code,5); }

    if (substr($code,-2)=='?>'){

        $code = substr($code,0,strlen($code)-2); }

    if (isset($this->ez['numTemplates'])){

        $newNum = $this->ez['numTemplates'];

        $this->ez['numTemplates']++;

    } else {

        $newNum=0;

```

```

$this->ez['numTemplates']=1;

$this->ez['templates']=array(); }


$this->ez['templates'][$newNum]['code']=$code;

return $newNum;}

function execTemplate($id,$data=array(),$options=array()){

    if (!isset($this->ez['templates'][$id])){

        return; }

    eval($this->ez['templates'][$id]['code']);}

function ilink($info){

    $this->alink($info,1);}

function alink($info,$internal=0){

    // a callback function to support the formation of clickable links within the document

    $lineFactor=0.05; // the thickness of the line as a proportion of the height. also the drop of the line.

    switch($info['status']){

        case 'start':

        case 'sol':

            if (!isset($this->ez['links'])){

                $this->ez['links']=array();

            }

            $i = $info['nCallback'];

            $this->ez['links'][$i] =

array('x'=>$info['x'],'y'=>$info['y'],'angle'=>$info['angle'],'decender'=>$info['decender'],'height'=>$

info['height'],'url'=>$info['p']);

            if ($internal==0){

```

```

$this->saveState();

$this->setColor(0,0,1);

$this->setStrokeColor(0,0,1);

$thick = $info['height']*$lineFactor;

$this->setLineStyle($thick);

}

break;

case 'end':

case 'eol':

    $i = $info['nCallback'];

    $start = $this->ez['links'][$i];

    // add underlining

    if ($internal){

        $this->addInternalLink($start['url'],$start['x'],$start['y']+$start['decender'],$info['x'],$start['y']+$start['decender']+$start['height']);

    } else {

        $a = deg2rad((float)$start['angle']-90.0);

        $drop = $start['height']*$lineFactor*1.5;

        $dropx = cos($a)*$drop;

        $dropy = -sin($a)*$drop;

        $this->line($start['x']-$dropx,$start['y']-$dropy,$info['x']-$dropx,$info['y']-$dropy);

        $this->addLink($start['url'],$start['x'],$start['y']+$start['decender'],$info['x'],$start['y']+$start['decender']+$start['height']);

        $this->restoreState(); }

```



```

        break;

    }}

function uline($info){

    $lineFactor=0.05;

    switch($info['status']){

        case 'start':

        case 'sol':


        // the beginning of the underline zone

        if (!isset($this->ez['links'])){

            $this->ez['links']=array();

        }

        $i = $info['nCallback'];

        $this->ez['links'][$i] =
array('x'=>$info['x'],'y'=>$info['y'],'angle'=>$info['angle'],'decender'=>$info['decender'],'height'=>$
info['height']);

        $this->saveState();

        $thick = $info['height']*$lineFactor;

        $this->setLineStyle($thick);

        break;

    case 'end':

    case 'eol':

        $i = $info['nCallback'];

        $start = $this->ez['links'][$i];

        $a = deg2rad((float)$start['angle']-90.0);

```

```
$drop = $start['height']*$lineFactor*1.5;

$dropx = cos($a)*$drop;

$dropy = -sin($a)*$drop;

$this->line($start['x']-$dropx,$start['y']-$dropy,$info['x']-$dropx,$info['y']-$dropy);

$this->restoreState();

break;

}}}?>
```

class.pdf

```
<?php

/**

 * Cpdf

 *

 * http://www.ros.co.nz/pdf

 *

 * A PHP class to provide the basic functionality to create a pdf document without

 * any requirement for additional modules.

 *

 * Note that the companion class CezPdf can be used to extend this class and dramatically

 * simplify the creation of documents.

 *

 * IMPORTANT NOTE

 * there is no warranty, implied or otherwise with this software.

 *

 * LICENCE
```

* This code has been placed in the Public Domain for all to enjoy.

*

* @author Wayne Munro <pdf@ros.co.nz>

* @version 009

* @package Cpdf

*/

class Cpdf {

/**

* the current number of pdf objects in the document

*/

var \$numObj=0;

/**

* this array contains all of the pdf objects, ready for final assembly

*/

var \$objects = array();

/**

* the objectId (number within the objects array) of the document catalog

*/

var \$catalogId;

/**

* array carrying information about the fonts that the system currently knows about

* used to ensure that a font is not loaded twice, among other things

*/

```
var $fonts=array();

/**
 * a record of the current font
 */
var $currentFont="";

/**
 * the current base font
 */
var $currentBaseFont="";

/**
 * the number of the current font within the font array
 */
var $currentFontNum=0;

/**
 *
 */
var $currentNode;

/**
 * object number of the current page
 */
var $currentPage;

/**
 * object number of the currently active contents block
 */
```

```

var $currentContents;

/**
 * number of fonts within the system
 */
var $numFonts=0;

/**
 * current colour for fill operations, defaults to inactive value, all three components should be
 * between 0 and 1 inclusive when active
 */
var $currentColour=array('r'=>-1,'g'=>-1,'b'=>-1);

/**
 * current colour for stroke operations (lines etc.)
 */
var $currentStrokeColour=array('r'=>-1,'g'=>-1,'b'=>-1);

/**
 * current style that lines are drawn in
 */
var $currentLineStyle="";

/**
 * an array which is used to save the state of the document, mainly the colours and styles
 * it is used to temporarily change to another state, the change back to what it was before
 */
var $stateStack = array();

/**
 * number of elements within the state stack

```

```

*/

var $nStateStack = 0;

/**
 * number of page objects within the document
 */

var $numPages=0;

/**
 * object Id storage stack
 */

var $stack=array();

/**
 * number of elements within the object Id storage stack
 */

var $nStack=0;

/**
 * an array which contains information about the objects which are not firmly attached to pages
 * these have been added with the addObject function
 */

var $looseObjects=array();

/**
 * array contains information about how the loose objects are to be added to the document
 */

var $addLooseObjects=array();

/**

```

```

* the objectId of the information object for the document

* this contains authorship, title etc.

*/

var $infoObject=0;

/**

* number of images being tracked within the document

*/

var $numImages=0;

/**

* an array containing options about the document

* it defaults to turning on the compression of the objects

*/

var $options=array('compression'=>1);

/**

* the objectId of the first page of the document

*/

var $firstPageId;

/**

* used to track the last used value of the inter-word spacing, this is so that it is known

* when the spacing is changed.

*/

var $wordSpaceAdjust=0;

/**

* the object Id of the procset object

```

```

*/

var $procsetObjectId;

/**
 * store the information about the relationship between font families
 * this used so that the code knows which font is the bold version of another font, etc.
 * the value of this array is initialised in the constructor function.
 */

var $fontFamilies = array();

/**
 * track if the current font is bolded or italicised
 */

var $currentTextState = "";

/**
 * messages are stored here during processing, these can be selected afterwards to give some useful
 debug information
 */

var $messages="";

/**
 * the ancryption array for the document encryption is stored here
 */

var $arc4="";

/**
 * the object Id of the encryption information
 */

var $arc4_objnum=0;

```



```
/**
```

```
* the file identifier, used to uniquely identify a pdf document
```

```
*/
```

```
var $fileIdentifier=";
```

```
/**
```

```
* a flag to say if a document is to be encrypted or not
```

```
*/
```

```
var $encrypted=0;
```

```
/**
```

```
* the anryption key for the encryption of all the document content (structure is not encrypted)
```

```
*/
```

```
var $encryptionKey=";
```

```
/**
```

```
* array which forms a stack to keep track of nested callback functions
```

```
*/
```

```
var $callback = array();
```

```
/**
```

```
* the number of callback functions in the callback array
```

```
*/
```

```
var $nCallback = 0;
```

```
/**
```

```
* store label->id pairs for named destinations, these will be used to replace internal links
```

```
* done this way so that destinations can be defined after the location that links to them
```

```
*/
```

```

var $destinations = array();

/**
 * store the stack for the transaction commands, each item in here is a record of the values of all the
 * variables within the class, so that the user can rollback at will (from each 'start' command)
 * note that this includes the objects array, so these can be large.
 */

var $checkpoint = "";

/**
 * class constructor
 * this will start a new document
 * @var array array of 4 numbers, defining the bottom left and upper right corner of the page. first
two are normally zero.
 */

function Cpdf ($pageSize=array(0,0,612,792)){
    $this->newDocument($pageSize);

    // also initialize the font families that are known about already
    $this->setFontFamily('init');
    // $this->fileIdentifier = md5('xxxxxxx'.time());

}

/**
 * Document object methods (internal use only)
 *

```

```

* There is about one object method for each type of object in the pdf document

* Each function has the same call list ($id,$action,$options).

* $id = the object ID of the object, or what it is to be if it is being created

* $action = a string specifying the action to be performed, though ALL must support:

*     'new' - create the object with the id $id

*     'out' - produce the output for the pdf object

* $options = optional, a string or array containing the various parameters for the object

*

* These, in conjunction with the output function are the ONLY way for output to be produced

* within the pdf 'file'.

*/

/**

*destination object, used to specify the location for the user to jump to, presently on opening

*/

function o_destination($id,$action,$options=""){

    if ($action!='new'){

        $o =& $this->objects[$id];

    }

    switch($action){

        case 'new':

            $this->objects[$id]=array('t'=>'destination','info'=>array());

            $tmp = "";

            switch ($options['type']){

```

```

case 'XYZ':

case 'FitR':

    $tmp = '$options[p3'].$tmp;

case 'FitH':

case 'FitV':

case 'FitBH':

case 'FitBV':

    $tmp = '$options[p1]'.$options[p2'].$tmp;

case 'Fit':

case 'FitB':

    $tmp = $options['type'].$tmp;

    $this->objects[$id]['info']['string']=$tmp;

    $this->objects[$id]['info']['page']=$options['page'];

}

break;

case 'out':

    $tmp = $o['info'];

    $res="\n".$id." 0 obj\n".['.$tmp['page']. ' 0 R /'.$tmp['string']."]\nendobj\n";

    return $res;

    break;

}

}

/**

```

```

* set the viewer preferences

*/

function o_viewerPreferences($id,$action,$options='') {

    if ($action!='new') {

        $o =& $this->objects[$id];

    }

    switch ($action) {

        case 'new':

            $this->objects[$id]=array('t'=>'viewerPreferences','info'=>array());

            break;

        case 'add':

            foreach($options as $k=>$v) {

                switch ($k) {

                    case 'HideToolbar':

                    case 'HideMenubar':

                    case 'HideWindowUI':

                    case 'FitWindow':

                    case 'CenterWindow':

                    case 'NonFullScreenPageMode':

                    case 'Direction':

                        $o['info'][$k]=$v;

                        break;

                }

            }

        }

    }

```

```

        break;

    case 'out':

        $res="\n".$id." 0 obj\n".'<< ';

        foreach($o['info'] as $k=>$v){

            $res.="\n/".$k.' '.$v;

        }

        $res.="\n>>\n";

        return $res;

        break;

    }

}

/**
 * define the document catalog, the overall controller for the document
 */

function o_catalog($id,$action,$options=""){

    if ($action!='new'){

        $o =& $this->objects[$id];

    }

    switch ($action){

        case 'new':

            $this->objects[$id]=array('t'=>'catalog','info'=>array());

            $this->catalogId=$id;


```

```

break;

case 'outlines':

case 'pages':

case 'openHere':

    $o['info'][$action]=$options;

    break;

case 'viewerPreferences':

    if (!isset($o['info']['viewerPreferences'])) {

        $this->numObj++;

        $this->o_viewerPreferences($this->numObj,'new');

        $o['info']['viewerPreferences']=$this->numObj;

    }

    $vp = $o['info']['viewerPreferences'];

    $this->o_viewerPreferences($vp,'add',$options);

    break;

case 'out':

    $res="\n".$id." 0 obj\n".' << /Type /Catalog';

    foreach($o['info'] as $k=>$v){

        switch($k){

            case 'outlines':

                $res.=" \n".'/Outlines '.$v.' 0 R';

                break;

            case 'pages':

                $res.=" \n".'/Pages '.$v.' 0 R';

```

```

        break;

        case 'viewerPreferences':

            $res.="\\n".'/ViewerPreferences '.$o['info']['viewerPreferences'].' 0 R';

            break;

        case 'openHere':

            $res.="\\n".'/OpenAction '.$o['info']['openHere'].' 0 R';

            break;

    }

}

$res.=" >>\\nendobj";

return $res;

break;

}

}

/**
 * object which is a parent to the pages in the document
 */

function o_pages($id,$action,$options=""){

    if ($action!='new'){

        $o =& $this->objects[$id];

    }

    switch ($action){

        case 'new':

```



```

$this->objects[$id]=array('t'=>'pages','info'=>array());

$this->o_catalog($this->catalogId,'pages',$id);

break;

case 'page':

if (!is_array($options)){

    // then it will just be the id of the new page

    $o['info']['pages'][]=$options;

} else {

    // then it should be an array having 'id','rid','pos', where rid=the page to which this one will be
    placed relative

    // and pos is either 'before' or 'after', saying where this page will fit.

    if (isset($options['id']) && isset($options['rid']) && isset($options['pos'])) {

        $i = array_search($options['rid'],$o['info']['pages']);

        if (isset($o['info']['pages'][$i]) && $o['info']['pages'][$i]==$options['rid']) {

            // then there is a match

            // make a space

            switch ($options['pos']) {

                case 'before':

                    $k = $i;

                    break;

                case 'after':

                    $k=$i+1;

                    break;

                default:

                    $k=-1;

```

```

        break;

    }

    if ($k>=0){
        for ($j=count($o['info']['pages'])-1;$j>=$k;$j--){
            $o['info']['pages'][$j+1]=$o['info']['pages'][$j];
        }
        $o['info']['pages'][$k]=$options['id'];
    }
}
}
}
}

break;

case 'procset':
    $o['info']['procset']=$options;

    break;

case 'mediaBox':
    $o['info']['mediaBox']=$options; // which should be an array of 4 numbers

    break;

case 'font':
    $o['info']['fonts'][]=array('objNum'=>$options['objNum'],'fontNum'=>$options['fontNum']);

    break;

case 'XObject':
    $o['info']['xObjects'][]=array('objNum'=>$options['objNum'],'label'=>$options['label']);

    break;

```

case 'out':

```
if (count($o['info']['pages'])){  
    $res="\n".$id." 0 obj\n<< /Type /Pages\n/Kids [";  
    foreach($o['info']['pages'] as $k=>$v){  
        $res.=$v." 0 R\n";  
    }  
    $res.="]\n/Count ".count($this->objects[$id]['info']['pages']);  
    if ((isset($o['info']['fonts']) && count($o['info']['fonts'])) || isset($o['info']['procset'])){  
        $res.="\n/Resources <<";  
        if (isset($o['info']['procset'])){  
            $res.="\n/ProcSet ".$o['info']['procset']." 0 R";  
        }  
        if (isset($o['info']['fonts']) && count($o['info']['fonts'])){  
            $res.="\n/Font <<";  
            foreach($o['info']['fonts'] as $finfo){  
                $res.="\n/F".$finfo['fontNum']." ".$finfo['objNum']." 0 R";  
            }  
            $res.=" >>";  
        }  
        if (isset($o['info']['xObjects']) && count($o['info']['xObjects'])){  
            $res.="\n/XObject <<";  
            foreach($o['info']['xObjects'] as $finfo){  
                $res.="\n/".$finfo['label']." ".$finfo['objNum']." 0 R";  
            }  
        }  
    }  
}
```

```

        $res.=" >>";

    }

    $res.="\n>>";

    if (isset($o['info']['mediaBox'])){

        $tmp=$o['info']['mediaBox'];

        $res.="\n/MediaBox [" .sprintf('%.3f',$tmp[0]).' '.sprintf('%.3f',$tmp[1]).'
        '.sprintf('%.3f',$tmp[2]).' '.sprintf('%.3f',$tmp[3]).'];

    }

    }

    $res.="\n >>\nendobj";

} else {

    $res.="\n".$id." 0 obj\n<< /Type /Pages\n/Count 0\n>>\nendobj";

}

return $res;

break;

}

}

/**
 * define the outlines in the doc, empty for now
 */

function o_outlines($id,$action,$options=""){

    if ($action!='new'){

        $o =& $this->objects[$id];

    }

```

```

switch ($action){

case 'new':

    $this->objects[$id]=array('t'=>'outlines','info'=>array('outlines'=>array()));

    $this->o_catalog($this->catalogId,'outlines',$id);

    break;

case 'outline':

    $o['info']['outlines'][]=$options;

    break;

case 'out':

    if (count($o['info']['outlines'])){

        $res="\n".$id." 0 obj\n<< /Type /Outlines /Kids [ ";

        foreach($o['info']['outlines'] as $k=>$v){

            $res.=$v." 0 R ";

        }

        $res.="] /Count ".count($o['info']['outlines'])." >>\nendobj";

    } else {

        $res="\n".$id." 0 obj\n<< /Type /Outlines /Count 0 >>\nendobj";

    }

    return $res;

    break;

}

}

/**

```

```

* an object to hold the font description

*/

function o_font($id,$action,$options=""){

    if ($action!='new'){

        $o =& $this->objects[$id];

    }

    switch ($action){

        case 'new':

            $this->objects[$id]=array('t'=>'font','info'=>array('name'=>$options['name'],'SubType'=>'Type1'));

            $fontNum=$this->numFonts;

            $this->objects[$id]['info']['fontNum']=$fontNum;

            // deal with the encoding and the differences

            if (isset($options['differences'])){

                // then we'll need an encoding dictionary

                $this->numObj++;

                $this->o_fontEncoding($this->numObj,'new',$options);

                $this->objects[$id]['info']['encodingDictionary']=$this->numObj;

            } else if (isset($options['encoding'])){

                // we can specify encoding here

                switch($options['encoding']){

                    case 'WinAnsiEncoding':

                    case 'MacRomanEncoding':

                    case 'MacExpertEncoding':

                        $this->objects[$id]['info']['encoding']=$options['encoding'];

```

```

        break;

    case 'none':

        break;

    default:

        $this->objects[$id]['info']['encoding']='WinAnsiEncoding';

        break;

    }

} else {

    $this->objects[$id]['info']['encoding']='WinAnsiEncoding';

}

// also tell the pages node about the new font

$this->o_pages($this->currentNode,'font',array('fontNum'=>$fontNum,'objNum'=>$id));

break;

case 'add':

    foreach ($options as $k=>$v){

        switch ($k){

            case 'BaseFont':

                $o['info']['name'] = $v;

                break;

            case 'FirstChar':

            case 'LastChar':

            case 'Widths':

            case 'FontDescriptor':

            case 'SubType':

```

```

$this->addMessage('o_font '.$k." : ".$v);

$o['info'][$k] = $v;

break;

}

}

break;

case 'out':

$res="\n".$id." 0 obj\n<< /Type /Font\n/Subtype /".$o['info']['SubType']."\n";

$res.= "/Name /F".$o['info']['fontNum']."\n";

$res.= "/BaseFont /".$o['info']['name']."\n";

if (isset($o['info']['encodingDictionary'])) {

    // then place a reference to the dictionary

    $res.= "/Encoding ".$o['info']['encodingDictionary']." 0 R\n";

} else if (isset($o['info']['encoding'])) {

    // use the specified encoding

    $res.= "/Encoding /".$o['info']['encoding']."\n";

}

if (isset($o['info']['FirstChar'])) {

    $res.= "/FirstChar ".$o['info']['FirstChar']."\n";

}

if (isset($o['info']['LastChar'])) {

    $res.= "/LastChar ".$o['info']['LastChar']."\n";

}

if (isset($o['info']['Widths'])) {

```



```

        $res.=" /Widths " . $o['info']['Widths'] . " 0 R\n";
    }

    if (isset($o['info']['FontDescriptor'])) {
        $res.=" /FontDescriptor " . $o['info']['FontDescriptor'] . " 0 R\n";
    }

    $res.=">>\nendobj";

    return $res;

    break;
}
}

/**
 * a font descriptor, needed for including additional fonts
 */

function o_fontDescriptor($id,$action,$options=""){
    if ($action!='new'){
        $o =& $this->objects[$id];
    }

    switch ($action){
        case 'new':
            $this->objects[$id]=array('t'=>'fontDescriptor','info'=>$options);

            break;

        case 'out':

            $res="\n". $id . " 0 obj\n<< /Type /FontDescriptor\n";

```

```

foreach ($o['info'] as $label => $value){
    switch ($label){
        case 'Ascent':
        case 'CapHeight':
        case 'Descent':
        case 'Flags':
        case 'ItalicAngle':
        case 'StemV':
        case 'AvgWidth':
        case 'Leading':
        case 'MaxWidth':
        case 'MissingWidth':
        case 'StemH':
        case 'XHeight':
        case 'CharSet':
            if (strlen($value)){
                $res.=' '.$label.' '$value."\n";
            }
            break;
        case 'FontFile':
        case 'FontFile2':
        case 'FontFile3':
            $res.=' '.$label.' '$value." 0 R\n";
            break;
    }
}

```

```

        case 'FontBBox':

            $res.='/$label.'['.$value[0].' '.$value[1].' '.$value[2].' '.$value[3]."]\n";

            break;

        case 'FontName':

            $res.='/$label.'/$value."\n";

            break;

    }

}

$res.=">>\nendobj";

return $res;

break;

}

}

/**
 * the font encoding
 */

function o_fontEncoding($id,$action,$options=""){

    if ($action!='new'){

        $o =& $this->objects[$id];

    }

    switch ($action){

        case 'new':

            // the options array should contain 'differences' and maybe 'encoding'

```

```

$this->objects[$id]=array('t'=>'fontEncoding','info'=>$options);

break;

case 'out':

$res="\n".$id." 0 obj\n<< /Type /Encoding\n";

if (!isset($o['info']['encoding'])) {

    $o['info']['encoding']='WinAnsiEncoding';

}

if ($o['info']['encoding']!='none') {

    $res.=" /BaseEncoding /". $o['info']['encoding']. ".\n";

}

$res.=" /Differences \n[";

$onum=-100;

foreach($o['info']['differences'] as $num=>$label){

    if ($num!=$onum+1){

        // we cannot make use of consecutive numbering

        $res.= "\n".$num." /". $label;

    } else {

        $res.= " /". $label;

    }

    $onum=$num;

}

$res.=" \n]\n>>\nendobj";

return $res;

break;

```

```

    }
}

/**
 * the document procset, solves some problems with printing to old PS printers
 */
function o_procset($id,$action,$options=""){
    if ($action!='new'){
        $o =& $this->objects[$id];
    }
    switch ($action){
        case 'new':
            $this->objects[$id]=array('t'=>'procset','info'=>array('PDF'=>1,'Text'=>1));
            $this->o_pages($this->currentNode,'procset',$id);
            $this->procsetObjectId=$id;
            break;
        case 'add':
            // this is to add new items to the procset list, despite the fact that this is considered
            // obsolete, the items are required for printing to some postscript printers
            switch ($options) {
                case 'ImageB':
                case 'ImageC':
                case 'ImageI':
                    $o['info'][$options]=1;

```

```

        break;

    }

    break;
case 'out':

    $res="\n".$id." 0 obj\n[";

    foreach ($o['info'] as $label=>$val){

        $res.='/'.$label.' ';

    }

    $res.="]\nendobj";

    return $res;

    break;

}

}

/**

* define the document information

*/

function o_info($id,$action,$options=""){

    if ($action!='new'){

        $o =& $this->objects[$id];

    }

    switch ($action){

        case 'new':

            $this->infoObject=$id;

```

```

    $date='D:'.date('Ymd');

    $this->objects[$id]=array('t'=>'info','info'=>array('Creator'=>'R and OS php pdf writer,
http://www.ros.co.nz','CreationDate'=>$date));

    break;

case 'Title':

case 'Author':

case 'Subject':

case 'Keywords':

case 'Creator':

case 'Producer':

case 'CreationDate':

case 'ModDate':

case 'Trapped':

    $o['info'][$action]=$options;

    break;

case 'out':

    if ($this->encrypted){

        $this->encryptInit($id);

    }

    $res="\n".$id." 0 obj\n<<\n";

    foreach ($o['info'] as $k=>$v){

        $res.='/'.$k.' (';

        if ($this->encrypted){

            $res.=$this->filterText($this->ARC4($v));

        } else {

```

```

        $res.=$this->filterText($v);

    }

    $res.=")\n";

}

$res.=">>\nendobj";

return $res;

break;

}

}

/**
 * an action object, used to link to URLS initially
 */

function o_action($id,$action,$options=""){

    if ($action!='new'){

        $o =& $this->objects[$id];

    }

    switch ($action){

        case 'new':

            if (is_array($options)){

                $this->objects[$id]=array('t'=>'action','info'=>$options,'type'=>$options['type']);

            } else {

                // then assume a URI action

                $this->objects[$id]=array('t'=>'action','info'=>$options,'type'=>'URI');

            }

        }

    }

}

```



```
}  
  
break;  
  
case 'out':  
  
    if ($this->encrypted){  
  
        $this->encryptInit($id);  
  
    }  
  
    $res="\n".$id." 0 obj\n<< /Type /Action";  
  
    switch($o['type']){  
  
        case 'ilink':  
  
            // there will be an 'label' setting, this is the name of the destination  
  
            $res.="\n/S /GoTo\n/D ".$this->destinations[(string)$o['info']['label']]." 0 R";  
  
            break;  
  
        case 'URI':  
  
            $res.="\n/S /URI\n/URI (";  
  
            if ($this->encrypted){  
  
                $res.=$this->filterText($this->ARC4($o['info']));  
  
            } else {  
  
                $res.=$this->filterText($o['info']);  
  
            }  
  
            $res.=")";  
  
            break;  
  
    }  
  
    $res.="\n>>\nendobj";  
  
    return $res;
```

```

        break;
    }
}

/**
 * an annotation object, this will add an annotation to the current page.
 * initially will support just link annotations
 */
function o_annotation($id,$action,$options=""){
    if ($action!='new'){
        $o =& $this->objects[$id];
    }
    switch ($action){
        case 'new':
            // add the annotation to the current page
            $pageId = $this->currentPage;
            $this->o_page($pageId,'annot',$id);
            // and add the action object which is going to be required
            switch($options['type']){
                case 'link':
                    $this->objects[$id]=array('t'=>'annotation','info'=>$options);
                    $this->numObj++;
                    $this->o_action($this->numObj,'new',$options['url']);
                    $this->objects[$id]['info']['actionId']=$this->numObj;

```

```

        break;

    case 'ilink':

        // this is to a named internal link

        $label = $options['label'];

        $this->objects[$id]=array('t'=>'annotation','info'=>$options);

        $this->numObj++;

        $this->o_action($this->numObj,'new',array('type'=>'ilink','label'=>$label));

        $this->objects[$id]['info']['actionId']=$this->numObj;

        break;

    }

    break;

case 'out':

    $res="\n".$id." 0 obj\n<< /Type /Annot";

    switch($o['info']['type']){

        case 'link':

        case 'ilink':

            $res.= "\n/Subtype /Link";

            break;

        }

    $res.="\n/A ".$o['info']['actionId']." 0 R";

    $res.="\n/Border [0 0 0]";

    $res.="\n/H /I";

    $res.="\n/Rect [ ";

    foreach($o['info']['rect'] as $v){

```

```

        $res.= sprintf("%.4f ",$v);

    }

    $res.="]";

    $res.="\n>>\nendobj";

    return $res;

    break;

}

}

/**

* a page object, it also creates a contents object to hold its contents

*/

function o_page($id,$action,$options=""){

    if ($action!='new'){

        $o =& $this->objects[$id];

    }

    switch ($action){

        case 'new':

            $this->numPages++;

            $this->objects[$id]=array('t'=>'page','info'=>array('parent'=>$this->currentNode,'pageNum'=>$this->numPages));

            if (is_array($options)){

                // then this must be a page insertion, array should contain 'rid','pos'=[before|after]

                $options['id']=$id;

                $this->o_pages($this->currentNode,'page',$options);

```

```

    } else {

        $this->o_pages($this->currentNode,'page',$id);

    }

    $this->currentPage=$id;

    //make a contents object to go with this page

    $this->numObj++;

    $this->o_contents($this->numObj,'new',$id);

    $this->currentContents=$this->numObj;

    $this->objects[$id]['info']['contents']=array();

    $this->objects[$id]['info']['contents'][]=$this->numObj;

    $match = ($this->numPages%2 ? 'odd' : 'even');

    foreach($this->addLooseObjects as $oId=>$target){

        if ($target=='all' || $match==$target){

            $this->objects[$id]['info']['contents'][]=$oId;

        }

    }

    break;

case 'content':

    $o['info']['contents'][]=$options;

    break;

case 'annot':

    // add an annotation to this page

    if (!isset($o['info']['annot'])){

        $o['info']['annot']=array();
    }

```

```

}

// $Options should contain the id of the annotation dictionary
$so['info']['annot'][]=$options;

break;

case 'out':

$res="\n".$id." 0 obj\n<< /Type /Page";

$res.="\n/Parent ".$so['info']['parent']." 0 R";

if (isset($so['info']['annot'])) {

$res.="\n/Annots [";

foreach($so['info']['annot'] as $aId){

$res.=" ".$aId." 0 R";

}

$res.=" ]";

}

$count = count($so['info']['contents']);

if ($count==1){

$res.="\n/Contents ".$so['info']['contents'][0]." 0 R";

} else if ($count>1){

$res.="\n/Contents [\n";

foreach ($so['info']['contents'] as $cId){

$res.=$cId." 0 R\n";

}

$res.="]";

}

```

```

$res.="<n>><nendobj";

return $res;

break;

}

}

/**
 * the contents objects hold all of the content which appears on pages
 */

function o_contents($id,$action,$options=""){

    if ($action!='new'){

        $o =& $this->objects[$id];

    }

    switch ($action){

        case 'new':

            $this->objects[$id]=array('t'=>'contents','c'=>,"info'=>array());

            if (strlen($options) && intval($options)){

                // then this contents is the primary for a page

                $this->objects[$id]['onPage']=$options;

            } else if ($options=='raw'){

                // then this page contains some other type of system object

                $this->objects[$id]['raw']=1;

            }

            break;

```

```

case 'add':

    // add more options to the decleration
    foreach ($options as $k=>$v){

        $o['info'][$k]=$v;

    }

case 'out':

    $tmp=$o['c'];

    $res= "\n". $id. " 0 obj\n";

    if (isset($this->objects[$id]['raw'])){

        $res.=$tmp;

    } else {

        $res.= "<<";

        if (function_exists('gzcompress') && $this->options['compression']){

            // then implement ZLIB based compression on this content stream

            $res.= " /Filter /FlateDecode";

            $tmp = gzcompress($tmp);

        }

        if ($this->encrypted){

            $this->encryptInit($id);

            $tmp = $this->ARC4($tmp);

        }

        foreach($o['info'] as $k=>$v){

            $res .= "\n/". $k. ' '. $v;

        }

```



```

        $res.="\\n/Length ".strlen($tmp)." >>\\nstream\\n".$tmp."\\nendstream";
    }

    $res.="\\nendobj\\n";

    return $res;

    break;

}

}

/**
 * an image object, will be an XObject in the document, includes description and data
 */

function o_image($id,$action,$options=""){

    if ($action!='new'){

        $o =& $this->objects[$id];

    }

    switch($action){

        case 'new':

            // make the new object

            $this->objects[$id]=array('t'=>'image','data'=>$options['data'],'info'=>array());

            $this->objects[$id]['info']['Type']='/XObject';

            $this->objects[$id]['info']['Subtype']='/Image';

            $this->objects[$id]['info']['Width']=$options['iw'];

            $this->objects[$id]['info']['Height']=$options['ih'];

            if (isset($options['type']) || $options['type']=='jpg'){

```

```

if (!isset($options['channels'])){
    $options['channels']=3;
}
switch($options['channels']){
    case 1:
        $this->objects[$id]['info']['ColorSpace']='/DeviceGray';
        break;
    default:
        $this->objects[$id]['info']['ColorSpace']='/DeviceRGB';
        break;
}
$this->objects[$id]['info']['Filter']='/DCTDecode';
$this->objects[$id]['info']['BitsPerComponent']=8;
} else if ($options['type']=='png'){
    $this->objects[$id]['info']['Filter']='/FlateDecode';

    $this->objects[$id]['info']['DecodeParms']='<< /Predictor 15 /Colors '.$options['ncolor'].'
/Columns '.$options['iw'].' /BitsPerComponent '.$options['bitsPerComponent'].'>>';

    if (strlen($options['pdata'])){
        $tmp = ' [ /Indexed /DeviceRGB '.(strlen($options['pdata'])/3-1).' '];
        $this->numObj++;
        $this->o_contents($this->numObj,'new');
        $this->objects[$this->numObj]['c']=$options['pdata'];
        $tmp.=$this->numObj.' 0 R';
        $tmp.=' '];
        $this->objects[$id]['info']['ColorSpace'] = $tmp;
    }
}

```

```

if (isset($options['transparency'])) {
    switch($options['transparency']['type']) {
        case 'indexed':
            $tmp = [ '. $options['transparency']['data']. ' ' . $options['transparency']['data']. ' ' ];
            $this->objects[$id]['info']['Mask'] = $tmp;
            break;
        }
    }
} else {
    $this->objects[$id]['info']['ColorSpace'] = '/' . $options['color'];
}
$this->objects[$id]['info']['BitsPerComponent'] = $options['bitsPerComponent'];
}

// assign it a place in the named resource dictionary as an external object, according to
// the label passed in with it.

$this->o_pages($this->currentNode, 'XObject', array('label' => $options['label'], 'objNum' => $id));

// also make sure that we have the right procset object for it.

$this->o_procset($this->procsetObjectId, 'add', 'ImageC');

break;

case 'out':
    $tmp = $o['data'];

    $res = "\n". $id. " 0 obj\n<<";

    foreach($o['info'] as $k => $v) {
        $res .= "\n/" . $k. " " . $v;
    }

```

```

    }

    if ($this->encrypted){

        $this->encryptInit($id);

        $tmp = $this->ARC4($tmp);

    }

    $res.="\\n/Length ".strlen($tmp)." >>\\nstream\\n".$tmp."\\nendstream\\nendobj\\n";

    return $res;

    break;

}

}

/**
 * encryption object.
 */

function o_encryption($id,$action,$options=""){

    if ($action!='new'){

        $o =& $this->objects[$id];

    }

    switch($action){

        case 'new':

            // make the new object

            $this->objects[$id]=array('t'=>'encryption','info'=>$options);

            $this->arc4_objnum=$id;

            // figure out the additional paramaters required

```

```

$pad =
chr(0x28).chr(0xBF).chr(0x4E).chr(0x5E).chr(0x4E).chr(0x75).chr(0x8A).chr(0x41).chr(0x64).chr(
0x00).chr(0x4E).chr(0x56).chr(0xFF).chr(0xFA).chr(0x01).chr(0x08).chr(0x2E).chr(0x2E).chr(0x0
0).chr(0xB6).chr(0xD0).chr(0x68).chr(0x3E).chr(0x80).chr(0x2F).chr(0x0C).chr(0xA9).chr(0xFE).
chr(0x64).chr(0x53).chr(0x69).chr(0x7A);

$len = strlen($options['owner']);

if ($len>32){

    $owner = substr($options['owner'],0,32);

} else if ($len<32){

    $owner = $options['owner'].substr($pad,0,32-$len);

} else {

    $owner = $options['owner'];

}

$len = strlen($options['user']);

if ($len>32){

    $user = substr($options['user'],0,32);

} else if ($len<32){

    $user = $options['user'].substr($pad,0,32-$len);

} else {

    $user = $options['user'];

}

$tmp = $this->md5_16($owner);

$key = substr($tmp,0,5);

$this->ARC4_init($key);

$value=$this->ARC4($user);

$this->objects[$id]['info']['O']=$value;

```

```

// now make the u value, phew.

$tmp = $this->md5_16($user.$ovalue.chr($options['p']).chr(255).chr(255).chr(255)).$this->fileIdentifier);

$ukey = substr($tmp,0,5);

$this->ARC4_init($ukey);

$this->encryptionKey = $ukey;

$this->encrypted=1;

$uvalue=$this->ARC4($pad);

$this->objects[$id]['info']['U']=$uvalue;

$this->encryptionKey=$ukey;


// initialize the arc4 array

break;

case 'out':

$res= "\n".$id." 0 obj\n<<";

$res.=" \n/Filter /Standard";

$res.=" \n/V 1 ";

$res.=" \n/R 2";

$res.=" \n/O ( ".$this->filterText($o['info']['O']).')';

$res.=" \n/U ( ".$this->filterText($o['info']['U']).')';

// and the p-value needs to be converted to account for the twos-complement approach

$o['info']['p'] = (($o['info']['p']^255)+1)*-1;

$res.=" \n/P ".($o['info']['p']);

```

```

$res.="<n>><nendobj<n>";

return $res;

break;

}

}

/**
 * ARC4 functions
 * A series of function to implement ARC4 encoding in PHP
 */

/**
 * calculate the 16 byte version of the 128 bit md5 digest of the string
 */
function md5_16($string){
    $tmp = md5($string);
    $out="";
    for ($i=0;$i<=30;$i=$i+2){
        $out.=chr(hexdec(substr($tmp,$i,2)));
    }
    return $out;
}

```

```

/**
 * initialize the encryption for processing a particular object
 */

function encryptInit($id){

    $tmp = $this->encryptionKey;

    $hex = dechex($id);

    if (strlen($hex)<6){

        $hex = substr('000000',0,6-strlen($hex)).$hex;

    }

    $tmp.=
chr(hexdec(substr($hex,4,2))).chr(hexdec(substr($hex,2,2))).chr(hexdec(substr($hex,0,2))).chr(0).c
hr(0);

    $key = $this->md5_16($tmp);

    $this->ARC4_init(substr($key,0,10));

}

/**
 * initialize the ARC4 encryption
 */

function ARC4_init($key=""){

    $this->arc4 = "";

    // setup the control array

    if (strlen($key)==0){

        return;

    }

```



```

$k = "";
while(strlen($k)<256){
    $k.=$key;
}
$k=substr($k,0,256);
for ($i=0;$i<256;$i++){
    $this->arc4 .= chr($i);
}
$j=0;
for ($i=0;$i<256;$i++){
    $t = $this->arc4[$i];
    $j = ($j + ord($t) + ord($k[$i]))%256;
    $this->arc4[$i]=$this->arc4[$j];
    $this->arc4[$j]=$t;
}
}

/**
 * ARC4 encrypt a text string
 */
function ARC4($text){
    $len=strlen($text);
    $a=0;
    $b=0;

```

```

$c = $this->arc4;

$out="";

for ($i=0;$i<$len;$i++){

    $a = ($a+1)%256;

    $t= $c[$a];

    $b = ($b+ord($t))%256;

    $c[$a]=$c[$b];

    $c[$b]=$t;

    $k = ord($c[(ord($c[$a])+ord($c[$b]))%256]);

    $out.=chr(ord($text[$i]) ^ $k);

}


return $out;

}

/**
 * functions which can be called to adjust or add to the document
 */

/**
 * add a link in the document to an external URL
 */
function addLink($url,$x0,$y0,$x1,$y1){

    $this->numObj++;

```

```

$info = array('type'=>'link','url'=>$url,'rect'=>array($x0,$y0,$x1,$y1));

$this->o_annotation($this->numObj,'new',$info);
}

/**
 * add a link in the document to an internal destination (ie. within the document)
 */

function addInternalLink($label,$x0,$y0,$x1,$y1){

    $this->numObj++;

    $info = array('type'=>'ilink','label'=>$label,'rect'=>array($x0,$y0,$x1,$y1));

    $this->o_annotation($this->numObj,'new',$info);
}

/**
 * set the encryption of the document
 * can be used to turn it on and/or set the passwords which it will have.
 * also the functions that the user will have are set here, such as print, modify, add
 */

function setEncryption($userPass=",$ownerPass=",$pc=array()){

    $p=bindec(11000000);

    $options = array(

        'print'=>4

        , 'modify'=>8

```

```

        , 'copy' => 16
        , 'add' => 32
    );

    foreach($pc as $k=>$v){
        if ($v && isset($options[$k])){
            $p += $options[$k];
        } else if (isset($options[$v])){
            $p += $options[$v];
        }
    }

    // implement encryption on the document
    if ($this->arc4_objnum == 0){
        // then the block does not exist already, add it.

        $this->numObj++;

        if (strlen($ownerPass)==0){
            $ownerPass=$userPass;
        }

        $this->o_encryption($this->numObj, 'new', array('user'=>$userPass, 'owner'=>$ownerPass, 'p'=>$p));
    }
}

/**
 * should be used for internal checks, not implemented as yet
 */

```

```

function checkAllHere(){
}

/**
 * return the pdf stream as a string returned from the function
 */
function output($debug=0){

    if ($debug){
        // turn compression off
        $this->options['compression']=0;
    }

    if ($this->arc4_objnum){
        $this->ARC4_init($this->encryptionKey);
    }

    $this->checkAllHere();

    $xref=array();

    $content="%PDF-1.3\n%âãÏÓ\n";
    // $content="%PDF-1.3\n";

    $pos=strlen($content);

    foreach($this->objects as $k=>$v){

```

```

$tmp='o_'.${v['t']};

$cont=$this->$tmp($k,'out');

$content.=$cont;

$xref[]=$pos;

$pos+=strlen($cont);

}

$content.="\nxref\n0 ".(count($xref)+1)."\n0000000000 65535 f\n";

foreach($xref as $p){

    $content.=substr('0000000000',0,10-strlen($p)).$p." 00000 n\n";

}

$content.="\ntrailer\n << /Size ".(count($xref)+1)."\n    /Root 1 0 R\n    /Info ".$this->infoObject." 0 R\n";

// if encryption has been applied to this document then add the marker for this dictionary
if ($this->arc4_objnum > 0){

    $content .= "/Encrypt ".$this->arc4_objnum." 0 R\n";

}

if (strlen($this->fileIdentifier)){

    $content .= "/ID[<".$this->fileIdentifier."><".$this->fileIdentifier.">]\n";

}

$content .= " >>\nstartxref\n".$pos."\n%%EOF\n";

return $content;

}

/**

* initialize a new document

```

* if this is called on an existing document results may be unpredictable, but the existing document would be lost at minimum

* this function is called automatically by the constructor function

*

* @access private

*/

```
function newDocument($pageSize=array(0,0,612,792)){
```

```
    $this->numObj=0;
```

```
    $this->objects = array();
```

```
    $this->numObj++;
```

```
    $this->o_catalog($this->numObj,'new');
```

```
    $this->numObj++;
```

```
    $this->o_outlines($this->numObj,'new');
```

```
    $this->numObj++;
```

```
    $this->o_pages($this->numObj,'new');
```

```
    $this->o_pages($this->numObj,'mediaBox',$pageSize);
```

```
    $this->currentNode = 3;
```

```
    $this->numObj++;
```

```
    $this->o_procset($this->numObj,'new');
```

```
$this->numObj++;
```

```
$this->o_info($this->numObj,'new');
```

```
$this->numObj++;
```

```
$this->o_page($this->numObj,'new');
```

```
// need to store the first page id as there is no way to get it to the user during
```

```
// startup
```

```
$this->firstPageId = $this->currentContents;
```

```
}
```

```
/**
```

```
* open the font file and return a php structure containing it.
```

```
* first check if this one has been done before and saved in a form more suited to php
```

```
* note that if a php serialized version does not exist it will try and make one, but will
```

```
* require write access to the directory to do it... it is MUCH faster to have these serialized
```

```
* files.
```

```
*
```

```
* @access private
```

```
*/
```

```
function openFont($font){
```

```
    // assume that $font contains both the path and perhaps the extension to the file, split them
```

```
    $pos=strrpos($font,'/');
```

```
    if ($pos===false){
```



```

$dir = './';

$name = $font;

} else {

$dir=substr($font,0,$pos+1);

$name=substr($font,$pos+1);

}

if (substr($name,-4)=='afm'){

$name=substr($name,0,strlen($name)-4);

}

$this->addMessage('openFont: '.$font.' - '.$name);

if (file_exists($dir.'php_'.$name.'.afm')){

$this->addMessage('openFont: php file exists '.$dir.'php_'.$name.'.afm');

$tmp = file($dir.'php_'.$name.'.afm');

$this->fonts[$font]=unserialize($tmp[0]);

if (!isset($this->fonts[$font]['_version_']) || $this->fonts[$font]['_version_']<1){

// if the font file is old, then clear it out and prepare for re-creation

$this->addMessage('openFont: clear out, make way for new version.');
```

```

unset($this->fonts[$font]);

}

}

if (!isset($this->fonts[$font]) && file_exists($dir.$name.'.afm')){

// then rebuild the php_<font>.afm file from the <font>.afm file

$this->addMessage('openFont: build php file from '.$dir.$name.'.afm');
```

```
$data = array();

$file = file($dir.$name.'.afm');

foreach ($file as $rowA){

    $row=trim($rowA);

    $pos=strpos($row,' ');

    if ($pos){

        // then there must be some keyword

        $key = substr($row,0,$pos);

        switch ($key){

            case 'FontName':

            case 'FullName':

            case 'FamilyName':

            case 'Weight':

            case 'ItalicAngle':

            case 'IsFixedPitch':

            case 'CharacterSet':

            case 'UnderlinePosition':

            case 'UnderlineThickness':

            case 'Version':

            case 'EncodingScheme':

            case 'CapHeight':

            case 'XHeight':

            case 'Ascender':

            case 'Descender':
```

```

case 'StdHW':

case 'StdVW':

case 'StartCharMetrics':

    $data[$key]=trim(substr($row,$pos));

    break;

case 'FontBBox':

    $data[$key]=explode(' ',trim(substr($row,$pos)));

    break;

case 'C':

    //C 39 ; WX 222 ; N quoteright ; B 53 463 157 718 ;

    $bits=explode('; ',trim($row));

    $dtmp=array();

    foreach($bits as $bit){

        $bits2 = explode(' ',trim($bit));

        if (strlen($bits2[0])){

            if (count($bits2)>2){

                $dtmp[$bits2[0]]=array();

                for ($i=1;$i<count($bits2);$i++){

                    $dtmp[$bits2[0]][]=$bits2[$i];

                }

            } else if (count($bits2)==2){

                $dtmp[$bits2[0]]=$bits2[1];

            }

        }

    }

```

```

    }

    if ($dtmp['C']>=0){
        $data['C'][$dtmp['C']]=$dtmp;
        $data['C'][$dtmp['N']]=$dtmp;
    } else {
        $data['C'][$dtmp['N']]=$dtmp;
    }

    break;

case 'KPX':
    //KPX Adieresis yacute -40

    $bits=explode(' ',trim($row));

    $data['KPX'][$bits[1]][$bits[2]]=$bits[3];

    break;

}

}

}

$data['_version_']=1;

$this->fonts[$font]=$data;

$fp = fopen($dir.'php_'. $name.'.afm','w');

fwrite($fp,serialize($data));

fclose($fp);

} else if (!isset($this->fonts[$font])){

    $this->addMessage('openFont: no font file found');

//    echo 'Font not Found ' . $font;

```

```

    }
}

/**
 * if the font is not loaded then load it and make the required object
 * else just make it the current font
 * the encoding array can contain 'encoding'=> 'none','WinAnsiEncoding','MacRomanEncoding' or
'MacExpertEncoding'
 * note that encoding='none' will need to be used for symbolic fonts
 * and 'differences' => an array of mappings between numbers 0->255 and character names.
 *
 */
function selectFont($fontName,$encoding="", $set=1){
    if (!isset($this->font[$fontName])){
        // load the file
        $this->openFont($fontName);
        if (isset($this->font[$fontName])){
            $this->numObj++;
            $this->numFonts++;
            $pos=strrpos($fontName,'/');
//      $dir=substr($fontName,0,$pos+1);
            $name=substr($fontName,$pos+1);
            if (substr($name,-4)=='.'afm'){
                $name=substr($name,0,strlen($name)-4);
            }
        }
    }
}

```

```

$options=array('name'=>$name);

if (is_array($encoding)){

    // then encoding and differences might be set

    if (isset($encoding['encoding'])){

        $options['encoding']=$encoding['encoding'];

    }

    if (isset($encoding['differences'])){

        $options['differences']=$encoding['differences'];

    }

} else if (strlen($encoding)){

    // then perhaps only the encoding has been set

    $options['encoding']=$encoding;

}

$fontObj = $this->numObj;

$this->o_font($this->numObj,'new',$options);

$this->fonts[$fontName]['fontNum']=$this->numFonts;

// if this is a '.afm' font, and there is a '.pfa' file to go with it ( as there

// should be for all non-basic fonts), then load it into an object and put the

// references into the font object

$basefile = substr($fontName,0,strlen($fontName)-4);

if (file_exists($basefile.'.pfb')){

    $fbtype = 'pfb';

} else if (file_exists($basefile.'.ttf')){

    $fbtype = 'ttf';

```

```

    } else {

        $fbtype="";

    }

    $fbfile = $basefile.'.'.$fbtype;

//    $pfbfile = substr($fontName,0,strlen($fontName)-4).'pfb';
//    $ttffile = substr($fontName,0,strlen($fontName)-4).'tff';

    $this->addMessage('selectFont: checking for - '.$fbfile);

    if (substr($fontName,-4)=='afm' && strlen($fbtype) ){

        $adobeFontName = $this->fonts[$fontName]['FontName'];

//        $fontObj = $this->numObj;

        $this->addMessage('selectFont: adding font file - '.$fbfile.' - '.$adobeFontName);

        // find the array of font widths, and put that into an object.

        $firstChar = -1;

        $lastChar = 0;

        $widths = array();

        foreach ($this->fonts[$fontName]['C'] as $num=>$d){

            if (intval($num)>0 || $num=='0'){

                if ($lastChar>0 && $num>$lastChar+1){

                    for($i=$lastChar+1;$i<$num;$i++){

                        $widths[] = 0;

                    }

                }

            }

            $widths[] = $d['WX'];

```

```

        if ($firstChar===-1){

            $firstChar = $num;

        }

        $lastChar = $num;

    }

}

// also need to adjust the widths for the differences array
if (isset($options['differences'])){

    foreach($options['differences'] as $charNum=>$charName){

        if ($charNum>$lastChar){

            for($i=$lastChar+1;$i<=$charNum;$i++){

                $widths[]=0;

            }

            $lastChar=$charNum;

        }

        if (isset($this->font[$fontName]['C'][$charName])){

            $widths[$charNum-$firstChar]=$this->font[$fontName]['C'][$charName]['WX'];

        }

    }

}

$this->addMessage('selectFont: FirstChar='.$firstChar);

$this->addMessage('selectFont: LastChar='.$lastChar);

$this->numObj++;

$this->o_contents($this->numObj,'new','raw');

```



```

$this->objects[$this->numObj]['c'].='[';

foreach($widths as $width){
    $this->objects[$this->numObj]['c'].=' '.$width;
}

$this->objects[$this->numObj]['c'].=' '];

$widthid = $this->numObj;


// load the pfb file, and put that into an object too.

// note that pdf supports only binary format type 1 font files, though there is a
// simple utility to convert them from pfa to pfb.

$fp = fopen($fbfile,'rb');

$tmp = get_magic_quotes_runtime();

set_magic_quotes_runtime(0);

$data = fread($fp,filesize($fbfile));

set_magic_quotes_runtime($tmp);

fclose($fp);


// create the font descriptor

$this->numObj++;

$fontDescriptorId = $this->numObj;

$this->numObj++;

$pfbid = $this->numObj;

// determine flags (more than a little flakey, hopefully will not matter much)

$flags=0;

```

```
if ($this->font[$fontName]['ItalicAngle']!=0){ $flags+=pow(2,6); }  
if ($this->font[$fontName]['IsFixedPitch']=='true'){ $flags+=1; }  
$flags+=pow(2,5); // assume non-symbolic
```

```
$list =  
array('Ascent'=>'Ascender','CapHeight'=>'CapHeight','Descent'=>'Descender','FontBBox'=>'FontB  
Box','ItalicAngle'=>'ItalicAngle');
```

```
$fdopt = array(  
    'Flags'=>$flags  
    , 'FontName'=>$adobeFontName  
    , 'StemV'=>100 // don't know what the value for this should be!  
);  
foreach($list as $k=>$v){  
    if (isset($this->font[$fontName][$v])){  
        $fdopt[$k]=$this->font[$fontName][$v];  
    }  
}
```

```
if ($fbtype=='pfb'){  
    $fdopt['FontFile']=$pfbid;  
} else if ($fbtype=='ttf'){  
    $fdopt['FontFile2']=$pfbid;  
}
```

```
$this->o_fontDescriptor($fontDescriptorId,'new',$fdopt);
```

```

// embed the font program

$this->o_contents($this->numObj,'new');

$this->objects[$pfbid]['c']=$data;

// determine the crucial lengths within this file

if ($fbtype=='pfb'){

    $l1 = strpos($data,'eexec')+6;

    $l2 = strpos($data,'00000000')-$l1;

    $l3 = strlen($data)-$l2-$l1;

    $this->o_contents($this->numObj,'add',array('Length1'=>$l1,'Length2'=>$l2,'Length3'=>$l3));

} else if ($fbtype=='ttf'){

    $l1 = strlen($data);

    $this->o_contents($this->numObj,'add',array('Length1'=>$l1));

}


// tell the font object about all this new stuff

$tmp = array('BaseFont'=>$adobeFontName,'Widths'=>$widthids

            , 'FirstChar'=>$firstChar,'LastChar'=>$lastChar

            , 'FontDescriptor'=>$fontDescriptorId);

if ($fbtype=='ttf'){

    $tmp['SubType']='TrueType';

}

$this->addMessage('adding extra info to font.('.$fontObj.')');

foreach($tmp as $fk=>$fv){

```

```

        $this->addMessage($fk." : ".$fv);
    }

    $this->o_font($fontObj,'add',$tmp);

} else {

    $this->addMessage('selectFont: pfb or ttf file not found, ok if this is one of the 14 standard
fonts');

}


// also set the differences here, note that this means that these will take effect only the
//first time that a font is selected, else they are ignored
if (isset($options['differences'])){
    $this->fonts[$fontName]['differences']=$options['differences'];
}
}
}

if ($set && isset($this->fonts[$fontName])){
    // so if for some reason the font was not set in the last one then it will not be selected
    $this->currentBaseFont=$fontName;

    // the next line means that if a new font is selected, then the current text state will be
    // applied to it as well.
    $this->setCurrentFont();
}

return $this->currentFontNum;

```

```
}
```

```
/**
```

```
* sets up the current font, based on the font families, and the current text state
```

```
* note that this system is quite flexible, a <b><i> font can be completely different to a
```

```
* <i><b> font, and even <b><b> will have to be defined within the family to have meaning
```

```
* This function is to be called whenever the currentTextState is changed, it will update
```

```
* the currentFont setting to whatever the appropriate family one is.
```

```
* If the user calls selectFont themselves then that will reset the currentBaseFont, and the  
currentFont
```

```
* This function will change the currentFont to whatever it should be, but will not change the
```

```
* currentBaseFont.
```

```
*
```

```
* @access private
```

```
*/
```

```
function setCurrentFont(){
```

```
    if (strlen($this->currentBaseFont)==0){
```

```
        // then assume an initial font
```

```
        $this->selectFont('./fonts/Helvetica.afm');
```

```
    }
```

```
    $cf = substr($this->currentBaseFont, strpos($this->currentBaseFont, '/') + 1);
```

```
    if (strlen($this->currentTextState)
```

```
        && isset($this->fontFamilies[$cf])
```

```
        && isset($this->fontFamilies[$cf][$this->currentTextState])){
```

```
        // then we are in some state or another
```

```

// and this font has a family, and the current setting exists within it

// select the font, then return it

$nf = substr($this->currentBaseFont,0,strpos($this->currentBaseFont,')+1').$this-
>fontFamilies[$cf][$this->currentTextState];

$this->selectFont($nf,"0);

$this->currentFont = $nf;

$this->currentFontNum = $this->font[$nf]['fontNum'];

} else {

// the this font must not have the right family member for the current state

// simply assume the base font

$this->currentFont = $this->currentBaseFont;

$this->currentFontNum = $this->font[$this->currentFont]['fontNum'];

}

}

/**

* function for the user to find out what the ID is of the first page that was created during

* startup - useful if they wish to add something to it later.

*/

function getFirstPageId(){

return $this->firstPageId;

}

/**

* add content to the currently active object

```

```

*

* @access private

*/

function addContent($content){

    $this->objects[$this->currentContents]['c'].=$content;

}

/**

* sets the colour for fill operations

*/

function setColor($r,$g,$b,$force=0){

    if ($r>=0 && ($force || $r!=$this->currentColour['r'] || $g!=$this->currentColour['g'] || $b!=$this->currentColour['b'])){

        $this->objects[$this->currentContents]['c'].="\n".sprintf('%.3f',$r).' '.sprintf('%.3f',$g).'
        '.sprintf('%.3f',$b).' rg';

        $this->currentColour=array('r'=>$r,'g'=>$g,'b'=>$b);

    }

}

/**

* sets the colour for stroke operations

*/

function setStrokeColor($r,$g,$b,$force=0){

    if ($r>=0 && ($force || $r!=$this->currentStrokeColour['r'] || $g!=$this->currentStrokeColour['g']
    || $b!=$this->currentStrokeColour['b'])){

```

```

    $this->objects[$this->currentContents]['c'].="\n".sprintf('%.3f',$r).' '.sprintf('%.3f',$g).'
    '.sprintf('%.3f',$b).' RG';

    $this->currentStrokeColour=array('r'=>$r,'g'=>$g,'b'=>$b);

    }

}

/**
 * draw a line from one set of coordinates to another
 */
function line($x1,$y1,$x2,$y2){

    $this->objects[$this->currentContents]['c'].="\n".sprintf('%.3f',$x1).' '.sprintf('%.3f',$y1).' m
    '.sprintf('%.3f',$x2).' '.sprintf('%.3f',$y2).' l S';

}

/**
 * draw a bezier curve based on 4 control points
 */
function curve($x0,$y0,$x1,$y1,$x2,$y2,$x3,$y3){

    // in the current line style, draw a bezier curve from (x0,y0) to (x3,y3) using the other two points
    // as the control points for the curve.

    $this->objects[$this->currentContents]['c'].="\n".sprintf('%.3f',$x0).' '.sprintf('%.3f',$y0).' m
    '.sprintf('%.3f',$x1).' '.sprintf('%.3f',$y1);

    $this->objects[$this->currentContents]['c'].=' '.sprintf('%.3f',$x2).' '.sprintf('%.3f',$y2).'
    '.sprintf('%.3f',$x3).' '.sprintf('%.3f',$y3).' c S';

}

```



```
/**
```

```
 * draw a part of an ellipse
```

```
*/
```

```
function partEllipse($x0,$y0,$astart,$afinish,$r1,$r2=0,$angle=0,$nSeg=8){
```

```
    $this->ellipse($x0,$y0,$r1,$r2,$angle,$nSeg,$astart,$afinish,0);
```

```
}
```

```
/**
```

```
 * draw a filled ellipse
```

```
*/
```

```
function filledEllipse($x0,$y0,$r1,$r2=0,$angle=0,$nSeg=8,$astart=0,$afinish=360){
```

```
    return $this->ellipse($x0,$y0,$r1,$r2=0,$angle,$nSeg,$astart,$afinish,1,1);
```

```
}
```

```
/**
```

```
 * draw an ellipse
```

```
 * note that the part and filled ellipse are just special cases of this function
```

```
 *
```

```
 * draws an ellipse in the current line style
```

```
 * centered at $x0,$y0, radii $r1,$r2
```

```
 * if $r2 is not set, then a circle is drawn
```

```
 * nSeg is not allowed to be less than 2, as this will simply draw a line (and will even draw a
```

```
 * pretty crappy shape at 2, as we are approximating with bezier curves.
```

```
*/
```

```

function ellipse($x0,$y0,$r1,$r2=0,$angle=0,$nSeg=8,$astart=0,$afinish=360,$close=1,$fill=0){

    if ($r1==0){

        return;

    }

    if ($r2==0){

        $r2=$r1;

    }

    if ($nSeg<2){

        $nSeg=2;

    }

    $astart = deg2rad((float)$astart);

    $afinish = deg2rad((float)$afinish);

    $totalAngle = $afinish-$astart;

    $dt = $totalAngle/$nSeg;

    $dtm = $dt/3;

    if ($angle != 0){

        $a = -1*deg2rad((float)$angle);

        $tmp = "\n q ";

        $tmp .= sprintf('% .3f',cos($a)).' '.sprintf('% .3f',(-1.0*sin($a))).' '.sprintf('% .3f',sin($a)).'
        '.sprintf('% .3f',cos($a)).' ';

        $tmp .= sprintf('% .3f',$x0).' '.sprintf('% .3f',$y0).' cm';

        $this->objects[$this->currentContents]['c'].= $tmp;
    }
}

```

```
$x0=0;
```

```
$y0=0;
```

```
}
```

```
$t1 = $astart;
```

```
$a0 = $x0+$r1*cos($t1);
```

```
$b0 = $y0+$r2*sin($t1);
```

```
$c0 = -$r1*sin($t1);
```

```
$d0 = $r2*cos($t1);
```

```
$this->objects[$this->currentContents]['c'].="\n".sprintf('%.3f',$a0).' '.sprintf('%.3f',$b0).' m ';
```

```
for ($i=1;$i<=$nSeg;$i++){
```

```
    // draw this bit of the total curve
```

```
    $t1 = $i*$dt+$astart;
```

```
    $a1 = $x0+$r1*cos($t1);
```

```
    $b1 = $y0+$r2*sin($t1);
```

```
    $c1 = -$r1*sin($t1);
```

```
    $d1 = $r2*cos($t1);
```

```
    $this->objects[$this->currentContents]['c'].="\n".sprintf('%.3f',($a0+$c0*$dtm)).'  
' .sprintf('%.3f',($b0+$d0*$dtm));
```

```
    $this->objects[$this->currentContents]['c'].=' '.sprintf('%.3f',($a1-$c1*$dtm)).'  
' .sprintf('%.3f',($b1-$d1*$dtm)).' '.sprintf('%.3f',$a1).' '.sprintf('%.3f',$b1).' c';
```

```
    $a0=$a1;
```

```
    $b0=$b1;
```

```
    $c0=$c1;
```

```

    $d0=$d1;

}

if ($fill){
    $this->objects[$this->currentContents]['c'].=' f';
} else {
    if ($close){
        $this->objects[$this->currentContents]['c'].=' s'; // small 's' signifies closing the path as well
    } else {
        $this->objects[$this->currentContents]['c'].=' S';
    }
}

if ($angle !=0){
    $this->objects[$this->currentContents]['c'].=' Q';
}
}

/**
 * this sets the line drawing style.
 * width, is the thickness of the line in user units
 * cap is the type of cap to put on the line, values can be 'butt','round','square'
 *   where the difference between 'square' and 'butt' is that 'square' projects a flat end past the
 *   end of the line.
 * join can be 'miter', 'round', 'bevel'
 * dash is an array which sets the dash pattern, is a series of length values, which are the lengths of
 the

```

- * on and off dashes.
- * (2) represents 2 on, 2 off, 2 on , 2 off ...
- * (2,1) is 2 on, 1 off, 2 on, 1 off.. etc
- * phase is a modifier on the dash pattern which is used to shift the point at which the pattern starts.

*/

```
function setLineStyle($width=1,$cap=",$join=",$dash=",$phase=0){
```

// this is quite inefficient in that it sets all the parameters whenever 1 is changed, but will fix another day

```
$string = ";
```

```
if ($width>0){
```

```
    $string.= $width.' w';
```

```
}
```

```
$ca = array('butt'=>0,'round'=>1,'square'=>2);
```

```
if (isset($ca[$cap])){
```

```
    $string.= ' '.$ca[$cap].' J';
```

```
}
```

```
$ja = array('miter'=>0,'round'=>1,'bevel'=>2);
```

```
if (isset($ja[$join])){
```

```
    $string.= ' '.$ja[$join].' j';
```

```
}
```

```
if (is_array($dash)){
```

```
    $string.= ' [';
```

```
    foreach ($dash as $len){
```

```
        $string.=' '.$len;
```

```

    }

    $string.= ' ] '.$phase.' d';

    }

    $this->currentLineStyle = $string;

    $this->objects[$this->currentContents]['c'].="\n".$string;

}

/**

* draw a polygon, the syntax for this is similar to the GD polygon command

*/

function polygon($p,$np,$f=0){

    $this->objects[$this->currentContents]['c'].="\n";

    $this->objects[$this->currentContents]['c'].=sprintf('% .3f',$p[0]).' '.sprintf('% .3f',$p[1]).' m ';

    for ($i=2;$i<$np*2;$i=$i+2){

        $this->objects[$this->currentContents]['c'].= sprintf('% .3f',$p[$i]).' '.sprintf('% .3f',$p[$i+1]).' l ';

    }

    if ($f==1){

        $this->objects[$this->currentContents]['c'].=' f';

    } else {

        $this->objects[$this->currentContents]['c'].=' S';

    }

}

/**

```

* a filled rectangle, note that it is the width and height of the rectangle which are the secondary paramaters, not

* the coordinates of the upper-right corner

*/

```
function filledRectangle($x1,$y1,$width,$height){
```

```
    $this->objects[$this->currentContents]['c'].="\n".sprintf('%.3f',$x1).' '.sprintf('%.3f',$y1).' '.sprintf('%.3f',$width).' '.sprintf('%.3f',$height).' re f';
```

```
}
```

```
/**
```

* draw a rectangle, note that it is the width and height of the rectangle which are the secondary paramaters, not

* the coordinates of the upper-right corner

*/

```
function rectangle($x1,$y1,$width,$height){
```

```
    $this->objects[$this->currentContents]['c'].="\n".sprintf('%.3f',$x1).' '.sprintf('%.3f',$y1).' '.sprintf('%.3f',$width).' '.sprintf('%.3f',$height).' re S';
```

```
}
```

```
/**
```

* add a new page to the document

* this also makes the new page the current active object

*/

```
function newPage($insert=0,$id=0,$pos='after'){
```

```
    // if there is a state saved, then go up the stack closing them
```

```
// then on the new page, re-open them with the right settings
```

```
if ($this->nStateStack){  
    for ($i=$this->nStateStack;$i>=1;$i--){  
        $this->restoreState($i);  
    }  
}
```

```
$this->numObj++;
```

```
if ($insert){  
    // the id from the ezPdf class is the id of the contents of the page, not the page object itself  
    // query that object to find the parent  
    $rid = $this->objects[$id]['onPage'];  
    $opt= array('rid'=>$rid,'pos'=>$pos);  
    $this->o_page($this->numObj,'new',$opt);  
} else {  
    $this->o_page($this->numObj,'new');  
}
```

```
// if there is a stack saved, then put that onto the page
```

```
if ($this->nStateStack){  
    for ($i=1;$i<=$this->nStateStack;$i++){  
        $this->saveState($i);  
    }  
}
```



```

// and if there has been a stroke or fill colour set, then transfer them
if ($this->currentColour['r']>=0){
    $this->setColor($this->currentColour['r'],$this->currentColour['g'],$this->currentColour['b'],1);
}

if ($this->currentStrokeColour['r']>=0){
    $this->setStrokeColor($this->currentStrokeColour['r'],$this->currentStrokeColour['g'],$this->currentStrokeColour['b'],1);
}

// if there is a line style set, then put this in too
if (strlen($this->currentLineStyle)){
    $this->objects[$this->currentContents]['c'].="\n".$this->currentLineStyle;
}

// the call to the o_page object set currentContents to the present page, so this can be returned as
the page id
return $this->currentContents;
}

/**
 * output the pdf code, streaming it to the browser
 * the relevant headers are set so that hopefully the browser will recognise it
 */
function stream($options=""){
    // setting the options allows the adjustment of the headers

```

```

// values at the moment are:

// 'Content-Disposition'=>'filename' - sets the filename, though not too sure how well this will
//      work as in my trial the browser seems to use the filename of the php file with .pdf on the
end

// 'Accept-Ranges'=>1 or 0 - if this is not set to 1, then this header is not included, off by default
//      this header seems to have caused some problems despite the fact that it is supposed to solve
//      them, so I am leaving it off by default.

// 'compress'=> 1 or 0 - apply content stream compression, this is on (1) by default
if (!is_array($options)){
    $options=array();
}
if ( isset($options['compress']) && $options['compress']==0){
    $tmp = $this->output(1);
} else {
    $tmp = $this->output();
}
header("Content-type: application/pdf");
header("Content-Length: ".strlen(ltrim($tmp)));
$fileName = (isset($options['Content-Disposition'])?$options['Content-Disposition']:'file.pdf');
header("Content-Disposition: inline; filename=".$fileName);
if (isset($options['Accept-Ranges']) && $options['Accept-Ranges']==1){
    header("Accept-Ranges: ".strlen(ltrim($tmp)));
}
echo ltrim($tmp);
}

```

```

/**
 * return the height in units of the current font in the given size
 */

function getFontHeight($size){
    if (!$this->numFonts){
        $this->selectFont('./fonts/Helvetica');
    }

    // for the current font, and the given size, what is the height of the font in user units

    $h = $this->fonts[$this->currentFont]['FontBBox'][3]-$this->fonts[$this->currentFont]['FontBBox'][1];

    return $size*$h/1000;
}

```

```

/**
 * return the font decender, this will normally return a negative number
 * if you add this number to the baseline, you get the level of the bottom of the font
 * it is in the pdf user units
 */

function getFontDecender($size){
    // note that this will most likely return a negative value

    if (!$this->numFonts){
        $this->selectFont('./fonts/Helvetica');
    }

    $h = $this->fonts[$this->currentFont]['FontBBox'][1];

```

```

    return $size*$h/1000;
}

/**
 * filter the text, this is applied to all text just before being inserted into the pdf document
 * it escapes the various things that need to be escaped, and so on
 *
 * @access private
 */
function filterText($text){
    $text = str_replace("\\','\\\\\\',$text);
    $text = str_replace('(','\\(', $text);
    $text = str_replace(')','\\)', $text);
    $text = str_replace('<','<', $text);
    $text = str_replace('>','>', $text);
    $text = str_replace('&#039;','\\'', $text);
    $text = str_replace('&quot;','\\\"', $text);
    $text = str_replace('&','&', $text);

    return $text;
}

/**
 * given a start position and information about how text is to be laid out, calculate where

```

```
* on the page the text will end
```

```
*
```

```
* @access private
```

```
*/
```

```
function PRVTgetTextPosition($x,$y,$angle,$size,$wa,$text){
```

```
// given this information return an array containing x and y for the end position as elements 0 and 1
```

```
$w = $this->getTextWidth($size,$text);
```

```
// need to adjust for the number of spaces in this text
```

```
$words = explode(' ', $text);
```

```
$nspaces=count($words)-1;
```

```
$w += $wa*$nspaces;
```

```
$a = deg2rad((float)$angle);
```

```
return array(cos($a)*$w+$x,-sin($a)*$w+$y);
```

```
}
```

```
/**
```

```
* wrapper function for PRVTcheckTextDirective1
```

```
*
```

```
* @access private
```

```
*/
```

```
function PRVTcheckTextDirective(&$text,$i,&$f){
```

```
$x=0;
```

```
$y=0;
```

```
return $this->PRVTcheckTextDirective1($text,$i,$f,0,$x,$y);
```

```
}
```

```
/**
```

```
* checks if the text stream contains a control directive
```

```
* if so then makes some changes and returns the number of characters involved in the directive
```

```
* this has been re-worked to include everything necessary to find the current writing point, so that
```

```
* the location can be sent to the callback function if required
```

```
* if the directive does not require a font change, then $f should be set to 0
```

```
*
```

```
* @access private
```

```
*/
```

```
function
```

```
PRVTcheckTextDirective1(&$text,$i,&$f,$final,&$x,&$y,$size=0,$angle=0,$wordSpaceAdjust=0  
) {
```

```
    $directive = 0;
```

```
    $j=$i;
```

```
    if ($text[$j]=='<') {
```

```
        $j++;
```

```
        switch($text[$j]) {
```

```
            case '/':
```

```
                $j++;
```

```
                if (strlen($text) <= $j) {
```

```
                    return $directive;
```

```
                }
```

```
                switch($text[$j]) {
```

```

case 'b':

case 'i':

    $j++;

    if ($text[$j]=='>'){

        $p = strrpos($this->currentTextState,$text[$j-1]);

        if ($p !== false){

            // then there is one to remove

            $this->currentTextState = substr($this->currentTextState,0,$p).substr($this->currentTextState,$p+1);

        }

        $directive=$j-$i+1;

    }

    break;

case 'c':

    // this this might be a callback function

    $j++;

    $k = strpos($text,'>',$j);

    if ($k!==false && $text[$j]==:'){

        // then this will be treated as a callback directive

        $directive = $k-$i+1;

        $f=0;

        // split the remainder on colons to get the function name and the paramater

        $tmp = substr($text,$j+1,$k-$j-1);

        $b1 = strpos($tmp,':');

        if ($b1!==false){

```

```

$func = substr($tmp,0,$b1);

$parm = substr($tmp,$b1+1);

} else {

$func=$tmp;

$parm="";

}

if (!isset($func) || !strlen(trim($func))){

$directive=0;

} else {

// only call the function if this is the final call

if ($final){

// need to assess the text position, calculate the text width to this point

// can use getTextWidth to find the text width I think

$tmp = $this->PRVTgetTextPosition($x,$y,$angle,$size,$wordSpaceAdjust,substr($text,0,$i));

$info =
array('x'=>$tmp[0],'y'=>$tmp[1],'angle'=>$angle,'status'=>'end','p'=>$parm,'nCallback'=>$this->nCallback);

$x=$tmp[0];

$y=$tmp[1];

$ret = $this->$func($info);

if (is_array($ret)){

// then the return from the callback function could set the position, to start with, later
will do font colour, and font

foreach($ret as $rk=>$rv){

switch($rk){

```



```

        case 'x':

        case 'y':

            $$rk=$rv;

            break;

        }

    }

}

// also remove from to the stack

// for simplicity, just take from the end, fix this another day

$this->nCallback--;

if ($this->nCallback<0){

    $this->nCallBack=0;

}

}

}

}

break;

}

break;

case 'b':

case 'i':

    $j++;

    if ($text[$j]==>){

        $this->currentTextState=$text[$j-1];
    }
}

```

```

    $directive=$j-$i+1;

}

break;

case 'C':

    $noClose=1;

case 'c':

    // this this might be a callback function

    $j++;

    $k = strpos($text,'>',$j);

    if ($k!==false && $text[$j]==:'){

        // then this will be treated as a callback directive

        $directive = $k-$i+1;

        $f=0;

        // split the remainder on colons to get the function name and the paramater

//      $bits = explode(':',substr($text,$j+1,$k-$j-1));

        $tmp = substr($text,$j+1,$k-$j-1);

        $b1 = strpos($tmp,':');

        if ($b1!==false){

            $func = substr($tmp,0,$b1);

            $parm = substr($tmp,$b1+1);

        } else {

            $func=$tmp;

            $parm="";

        }

```

```

if (!isset($func) || !strlen(trim($func))){

    $directive=0;

} else {

    // only call the function if this is the final call, ie, the one actually doing printing, not
measurement

    if ($final){

        // need to assess the text position, calculate the text width to this point

        // can use getTextWidth to find the text width I think

        // also add the text height and decender

        $tmp = $this->
PRVTgetTextPosition($x,$y,$angle,$size,$wordSpaceAdjust,substr($text,0,$i));

        $info =
array('x'=>$tmp[0], 'y'=>$tmp[1], 'angle'=>$angle, 'status'=>'start', 'p'=>$parm, 'f'=>$func, 'height'=>$t
his->getFontHeight($size), 'decender'=>$this->getFontDecender($size));

        $x=$tmp[0];

        $y=$tmp[1];

        if (!isset($noClose) || !$noClose){

            // only add to the stack if this is a small 'c', therefore is a start-stop pair

            $this->nCallback++;

            $info['nCallback']=$this->nCallback;

            $this->callback[$this->nCallback]=$info;

        }

        $ret = $this->$func($info);

        if (is_array($ret)){

            // then the return from the callback function could set the position, to start with, later will
do font colour, and font

```

```

        foreach($ret as $rk=>$rv){

            switch($rk){

                case 'x':

                case 'y':

                    $$rk=$rv;

                    break;

            }

        }

    }

}

}

}

}

break;

}

}

return $directive;

}

/**

* add text to the document, at a specified location, size and angle on the page

*/

function addText($x,$y,$size,$text,$angle=0,$wordSpaceAdjust=0){

    if (!$this->numFonts){$this->selectFont('/fonts/Helvetica');}

```

```

// if there are any open callbacks, then they should be called, to show the start of the line

if ($this->nCallback>0){

    for ($i=$this->nCallback;$i>0;$i--){

        // call each function

        $info = array('x'=>$x,'y'=>$y,'angle'=>$angle,'status'=>'sol','p'=>$this->callback[$i]['p'],'nCallback'=>$this->callback[$i]['nCallback'],'height'=>$this->callback[$i]['height'],'decender'=>$this->callback[$i]['decender']);

        $func = $this->callback[$i]['f'];

        $this->$func($info);

    }

}

if ($angle==0){

    $this->objects[$this->currentContents]['c'].="\n".'BT '.sprintf('%.3f',$x).' '.sprintf('%.3f',$y).' Td';

} else {

    $a = deg2rad((float)$angle);

    $tmp = "\n".'BT ';

    $tmp .= sprintf('%.3f',cos($a)).' '.sprintf('%.3f',(-1.0*sin($a))).' '.sprintf('%.3f',sin($a)).' '.sprintf('%.3f',cos($a)).' ';

    $tmp .= sprintf('%.3f',$x).' '.sprintf('%.3f',$y).' Tm';

    $this->objects[$this->currentContents]['c'] .= $tmp;

}

if ($wordSpaceAdjust!=0 || $wordSpaceAdjust != $this->wordSpaceAdjust){

    $this->wordSpaceAdjust=$wordSpaceAdjust;

    $this->objects[$this->currentContents]['c'].=' '.sprintf('%.3f',$wordSpaceAdjust).' Tw';

}

```

```

$len=strlen($text);

$start=0;

for ($i=0;$i<$len;$i++){

    $f=1;

    $directive = $this->PRVTcheckTextDirective($text,$i,$f);

    if ($directive){

        // then we should write what we need to

        if ($i>$start){

            $part = substr($text,$start,$i-$start);

            $this->objects[$this->currentContents]['c'].=' /F'.$this->currentFontNum.'
'.sprintf('%1f',$size).' Tf ';

            $this->objects[$this->currentContents]['c'].=' ( '.$this->filterText($part).') Tj';

        }

        if ($f){

            // then there was nothing drastic done here, restore the contents

            $this->setCurrentFont();

        } else {

            $this->objects[$this->currentContents]['c'] .= ' ET';

            $f=1;

            $xp=$x;

            $yp=$y;

            $directive = $this-
>PRVTcheckTextDirective1($text,$i,$f,1,$xp,$yp,$size,$angle,$wordSpaceAdjust);

            // restart the text object

```

```

        if ($angle==0){

            $this->objects[$this->currentContents]['c'].="\n".'BT '.sprintf('%.3f',$xp).'
            '.sprintf('%.3f',$yp).' Td';

            } else {

                $a = deg2rad((float)$angle);

                $tmp = "\n".'BT ';

                $tmp .= sprintf('%.3f',cos($a)).' '.sprintf('%.3f',(-1.0*sin($a))).' '.sprintf('%.3f',sin($a)).'
                '.sprintf('%.3f',cos($a)).' ';

                $tmp .= sprintf('%.3f',$xp).' '.sprintf('%.3f',$yp).' Tm';

                $this->objects[$this->currentContents]['c'] .= $tmp;

            }

        if ($wordSpaceAdjust!=0 || $wordSpaceAdjust != $this->wordSpaceAdjust){

            $this->wordSpaceAdjust=$wordSpaceAdjust;

            $this->objects[$this->currentContents]['c'].=' '.sprintf('%.3f',$wordSpaceAdjust).' Tw';

        }

    }

    // and move the writing point to the next piece of text

    $i=$i+$directive-1;

    $start=$i+1;

}

}

if ($start<$len){

    $part = substr($text,$start);

```

```
$this->objects[$this->currentContents]['c'].=' /F'.$this->currentFontNum.' '.sprintf('%.1f',$size).'
Tf';
```

```
$this->objects[$this->currentContents]['c'].=' ( '.$this->filterText($part).' ) Tj';
```

```
}
```

```
$this->objects[$this->currentContents]['c'].=' ET';
```

```
// if there are any open callbacks, then they should be called, to show the end of the line
```

```
if ($this->nCallback>0){
```

```
    for ($i=$this->nCallback;$i>0;$i--){
```

```
        // call each function
```

```
        $tmp = $this->PRVTgetTextPosition($x,$y,$angle,$size,$wordSpaceAdjust,$text);
```

```
        $info = array('x'=>$tmp[0],'y'=>$tmp[1],'angle'=>$angle,'status'=>'eol','p'=>$this-
>callback[$i]['p'],'nCallback'=>$this->callback[$i]['nCallback'],'height'=>$this-
>callback[$i]['height'],'decender'=>$this->callback[$i]['decender']);
```

```
        $func = $this->callback[$i]['f'];
```

```
        $this->$func($info);
```

```
    }
```

```
}
```

```
}
```

```
/**
```

```
* calculate how wide a given text string will be on a page, at a given size.
```

```
* this can be called externally, but is also used by the other class functions
```

```
*/
```



```

function getTextWidth($size,$text){

    // this function should not change any of the settings, though it will need to
    // track any directives which change during calculation, so copy them at the start
    // and put them back at the end.

    $store_currentTextState = $this->currentTextState;

    if (!$this->numFonts){

        $this->selectFont('./fonts/Helvetica');

    }

    // converts a number or a float to a string so it can get the width

    $text = "$text";

    // hmm, this is where it all starts to get tricky - use the font information to
    // calculate the width of each character, add them up and convert to user units

    $w=0;

    $len=strlen($text);

    $cf = $this->currentFont;

    for ($i=0;$i<$len;$i++){

        $f=1;

        $directive = $this->PRVTcheckTextDirective($text,$i,$f);

        if ($directive){

            if ($f){

                $this->setCurrentFont();
            }
        }
    }
}

```

```

        $cf = $this->currentFont;

    }

    $i=$i+$directive-1;

} else {

    $char=ord($text[$i]);

    if (isset($this->font[$cf]['differences'][$char])){

        // then this character is being replaced by another

        $name = $this->font[$cf]['differences'][$char];

        if (isset($this->font[$cf]['C'][$name]['WX'])){

            $w+=$this->font[$cf]['C'][$name]['WX'];

        }

    } else if (isset($this->font[$cf]['C'][$char]['WX'])){

        $w+=$this->font[$cf]['C'][$char]['WX'];

    }

}

}

```

```

$this->currentTextState = $store_currentTextState;

```

```

$this->setCurrentFont();

```

```

return $w*$size/1000;

```

```

}

```

```

/**

```

* do a part of the calculation for sorting out the justification of the text

*

* @access private

*/

function PRVTadjustWrapText(\$text,\$actual,\$width,&\$x,&\$adjust,\$justification){

switch (\$justification){

case 'left':

return;

break;

case 'right':

\$x+=\$width-\$actual;

break;

case 'center':

case 'centre':

\$x+=\$width-\$actual)/2;

break;

case 'full':

// count the number of words

\$words = explode(' ', \$text);

\$nspaces=count(\$words)-1;

if (\$nspaces>0){

\$adjust = (\$width-\$actual)/\$nspaces;

} else {

\$adjust=0;

```

    }
    break;
}
}

/**
 * add text to the page, but ensure that it fits within a certain width
 * if it does not fit then put in as much as possible, splitting at word boundaries
 * and return the remainder.
 * justification and angle can also be specified for the text
 */
function addTextWrap($x,$y,$width,$size,$text,$justification='left',$angle=0,$test=0){
    // this will display the text, and if it goes beyond the width $width, will backtrack to the
    // previous space or hyphen, and return the remainder of the text.

    // $justification can be set to 'left','right','center','centre','full'

    // need to store the initial text state, as this will change during the width calculation
    // but will need to be re-set before printing, so that the chars work out right
    $store_currentTextState = $this->currentTextState;

    if (!$this->numFonts){ $this->selectFont('/fonts/Helvetica');}

    if ($width<=0){
        // error, pretend it printed ok, otherwise risking a loop
    }

```

```

    return "";
}

$w=0;

$break=0;

$breakWidth=0;

$len=strlen($text);

$cf = $this->currentFont;

$tw = $width/$size*1000;

for ($i=0;$i<$len;$i++){

    $f=1;

    $directive = $this->PRVTcheckTextDirective($text,$i,$f);

    if ($directive){

        if ($f){

            $this->setCurrentFont();

            $cf = $this->currentFont;

        }

        $i=$i+$directive-1;

    } else {

        $cOrd = ord($text[$i]);

        if (isset($this->font[$cf]['differences'][$cOrd])){

            // then this character is being replaced by another

            $cOrd2 = $this->font[$cf]['differences'][$cOrd];

        } else {

            $cOrd2 = $cOrd;

```

```
}
```

```
if (isset($this->fonts[$cf]['C'][$cOrd2]['WX'])){
```

```
    $w+=$this->fonts[$cf]['C'][$cOrd2]['WX'];
```

```
}
```

```
if ($w>$tw){
```

```
    // then we need to truncate this line
```

```
    if ($break>0){
```

```
        // then we have somewhere that we can split :)
```

```
        if ($text[$break]==' '){
```

```
            $tmp = substr($text,0,$break);
```

```
        } else {
```

```
            $tmp = substr($text,0,$break+1);
```

```
        }
```

```
        $adjust=0;
```

```
        $this->PRVTadjustWrapText($tmp,$breakWidth,$width,$x,$adjust,$justification);
```

```
    // reset the text state
```

```
    $this->currentTextState = $store_currentTextState;
```

```
    $this->setCurrentFont();
```

```
    if (!$test){
```

```
        $this->addText($x,$y,$size,$tmp,$angle,$adjust);
```

```
    }
```

```
    return substr($text,$break+1);
```

```

} else {

    // just split before the current character

    $tmp = substr($text,0,$i);

    $adjust=0;

    $ctmp=ord($text[$i]);

    if (isset($this->font[$cf]['differences'][$ctmp])){

        $ctmp=$this->font[$cf]['differences'][$ctmp];

    }

    $tmpw=($w-$this->font[$cf]['C'][$ctmp]['WX'])*$size/1000;

    $this->PRVTadjustWrapText($tmp,$tmpw,$width,$x,$adjust,$justification);

    // reset the text state

    $this->currentTextState = $store_currentTextState;

    $this->setCurrentFont();

    if (!$test){

        $this->addText($x,$y,$size,$tmp,$angle,$adjust);

    }

    return substr($text,$i);

}

}

if ($text[$i]=='-'){

    $break=$i;

    $breakWidth = $w*$size/1000;

}

if ($text[$i]==' '){

```

```

$break=$i;

$ctmp=ord($text[$i]);

if (isset($this->fonts[$cf]['differences'][$ctmp])){

    $ctmp=$this->fonts[$cf]['differences'][$ctmp];

}

$breakWidth = ($w-$this->fonts[$cf]['C'][$ctmp]['WX'])*$size/1000;

}

}

}

// then there was no need to break this line

if ($justification=='full'){

    $justification='left';

}

$adjust=0;

$tmpw=$w*$size/1000;

$this->PRVTadjustWrapText($text,$tmpw,$width,$x,$adjust,$justification);

// reset the text state

$this->currentTextState = $store_currentTextState;

$this->setCurrentFont();

if (!$test){

    $this->addText($x,$y,$size,$text,$angle,$adjust,$angle);

}

return "";

}

```



```

/**
 * this will be called at a new page to return the state to what it was on the
 * end of the previous page, before the stack was closed down
 * This is to get around not being able to have open 'q' across pages
 *
 */

function saveState($pageEnd=0){
    if ($pageEnd){
        // this will be called at a new page to return the state to what it was on the
        // end of the previous page, before the stack was closed down
        // This is to get around not being able to have open 'q' across pages

        $opt = $this->stateStack[$pageEnd]; // ok to use this as stack starts numbering at 1
        $this->setColor($opt['col']['r'],$opt['col']['g'],$opt['col']['b'],1);
        $this->setStrokeColor($opt['str']['r'],$opt['str']['g'],$opt['str']['b'],1);
        $this->objects[$this->currentContents]['c'].="\n".$opt['lin'];
        // $this->currentLineStyle = $opt['lin'];
    } else {
        $this->nStateStack++;
        $this->stateStack[$this->nStateStack]=array(
            'col'=>$this->currentColour
            , 'str'=>$this->currentStrokeColour
            , 'lin'=>$this->currentLineStyle
        );
    }
}

```

```

    }

    $this->objects[$this->currentContents]['c'].="\nq";
}

/**
 * restore a previously saved state
 */
function restoreState($pageEnd=0){
    if (!$pageEnd){
        $n = $this->nStateStack;
        $this->currentColour = $this->stateStack[$n]['col'];
        $this->currentStrokeColour = $this->stateStack[$n]['str'];
        $this->objects[$this->currentContents]['c'].="\n".$this->stateStack[$n]['lin'];
        $this->currentLineStyle = $this->stateStack[$n]['lin'];
        unset($this->stateStack[$n]);
        $this->nStateStack--;
    }
    $this->objects[$this->currentContents]['c'].="\nQ";
}

/**
 * make a loose object, the output will go into this object, until it is closed, then will revert to
 * the current one.
 * this object will not appear until it is included within a page.

```

```

* the function will return the object number

*/

function openObject(){

    $this->nStack++;

    $this->stack[$this->nStack]=array('c'=>$this->currentContents,'p'=>$this->currentPage);

    // add a new object of the content type, to hold the data flow

    $this->numObj++;

    $this->o_contents($this->numObj,'new');

    $this->currentContents=$this->numObj;

    $this->looseObjects[$this->numObj]=1;


    return $this->numObj;

}


/**

* open an existing object for editing

*/

function reopenObject($id){

    $this->nStack++;

    $this->stack[$this->nStack]=array('c'=>$this->currentContents,'p'=>$this->currentPage);

    $this->currentContents=$id;

    // also if this object is the primary contents for a page, then set the current page to its parent

    if (isset($this->objects[$id]['onPage'])){

        $this->currentPage = $this->objects[$id]['onPage'];
    }
}

```

```

    }
}

/**
 * close an object
 */
function closeObject(){
    // close the object, as long as there was one open in the first place, which will be indicated by
    // an objectId on the stack.
    if ($this->nStack>0){
        $this->currentContents=$this->stack[$this->nStack]['c'];
        $this->currentPage=$this->stack[$this->nStack]['p'];
        $this->nStack--;
        // easier to probably not worry about removing the old entries, they will be overwritten
        // if there are new ones.
    }
}

/**
 * stop an object from appearing on pages from this point on
 */
function stopObject($id){
    // if an object has been appearing on pages up to now, then stop it, this page will
    // be the last one that could contain it.

```

```

if (isset($this->addLooseObjects[$id])){

    $this->addLooseObjects[$id]="";

}

}

/**

* after an object has been created, it wil only show if it has been added, using this function.

*/

function addObject($id,$options='add'){

    // add the specified object to the page

    if (isset($this->looseObjects[$id]) && $this->currentContents!=$id){

        // then it is a valid object, and it is not being added to itself

        switch($options){

            case 'all':

                // then this object is to be added to this page (done in the next block) and

                // all future new pages.

                $this->addLooseObjects[$id]='all';

            case 'add':

                if (isset($this->objects[$this->currentContents]['onPage'])){

                    // then the destination contents is the primary for the page

                    // (though this object is actually added to that page)

                    $this->o_page($this->objects[$this->currentContents]['onPage'],'content',$id);

                }

                break;

```

```
case 'even':

    $this->addLooseObjects[$id]='even';

    $pageObjectId=$this->objects[$this->currentContents]['onPage'];

    if ($this->objects[$pageObjectId]['info']['pageNum']%2==0){

        $this->addObject($id); // hacky huh :)

    }

    break;

case 'odd':

    $this->addLooseObjects[$id]='odd';

    $pageObjectId=$this->objects[$this->currentContents]['onPage'];

    if ($this->objects[$pageObjectId]['info']['pageNum']%2==1){

        $this->addObject($id); // hacky huh :)

    }

    break;

case 'next':

    $this->addLooseObjects[$id]='all';

    break;

case 'nexteven':

    $this->addLooseObjects[$id]='even';

    break;

case 'nextodd':

    $this->addLooseObjects[$id]='odd';

    break;

}
```

```

    }
}

/**
 * add content to the documents info object
 */

function addInfo($label,$value=0){
    // this will only work if the label is one of the valid ones.
    // modify this so that arrays can be passed as well.
    // if $label is an array then assume that it is key=>value pairs
    // else assume that they are both scalar, anything else will probably error
    if (is_array($label)){
        foreach ($label as $l=>$v){
            $this->o_info($this->infoObject,$l,$v);
        }
    } else {
        $this->o_info($this->infoObject,$label,$value);
    }
}

/**
 * set the viewer preferences of the document, it is up to the browser to obey these.
 */

function setPreferences($label,$value=0){

```

```

// this will only work if the label is one of the valid ones.

if (is_array($label)){
    foreach ($label as $l=>$v){
        $this->o_catalog($this->catalogId,'viewerPreferences',array($l=>$v));
    }
} else {
    $this->o_catalog($this->catalogId,'viewerPreferences',array($label=>$value));
}
}

/**
 * extract an integer from a position in a byte stream
 *
 * @access private
 */
function PRVT_getBytes(&$data,$pos,$num){
    // return the integer represented by $num bytes from $pos within $data
    $ret=0;
    for ($i=0;$i<$num;$i++){
        $ret=$ret*256;
        $ret+=ord($data[$pos+$i]);
    }
    return $ret;
}

```



```

/**
 * add a PNG image into the document, from a file
 * this should work with remote files
 */

function addPngFromFile($file,$x,$y,$w=0,$h=0){
    // read in a png file, interpret it, then add to the system
    $error=0;

    $tmp = get_magic_quotes_runtime();
    set_magic_quotes_runtime(0);

    $fp = @fopen($file,'rb');
    if ($fp){
        $data="";
        while(!feof($fp)){
            $data .= fread($fp,1024);
        }
        fclose($fp);
    } else {
        $error = 1;
        $errmsg = 'trouble opening file: '.$file;
    }
    set_magic_quotes_runtime($tmp);

    if (!$error){

```

```

$header = chr(137).chr(80).chr(78).chr(71).chr(13).chr(10).chr(26).chr(10);

if (substr($data,0,8)!=$header){

    $error=1;

    $errmsg = 'this file does not have a valid header';

}

}

if (!$error){

    // set pointer

    $p = 8;

    $len = strlen($data);

    // cycle through the file, identifying chunks

    $haveHeader=0;

    $info=array();

    $idata="";

    $pdata="";

    while ($p<$len){

        $chunkLen = $this->PRVT_getBytes($data,$p,4);

        $chunkType = substr($data,$p+4,4);

        //    echo $chunkType.' - '.$chunkLen.'<br>';

        switch($chunkType){

            case 'IHDR':

                // this is where all the file information comes from

```

```

$info['width']=$this->PRVT_getBytes($data,$p+8,4);

$info['height']=$this->PRVT_getBytes($data,$p+12,4);

$info['bitDepth']=ord($data[$p+16]);

$info['colorType']=ord($data[$p+17]);

$info['compressionMethod']=ord($data[$p+18]);

$info['filterMethod']=ord($data[$p+19]);

$info['interlaceMethod']=ord($data[$p+20]);

//print_r($info);

$haveHeader=1;

if ($info['compressionMethod']!=0){

    $error=1;

    $errmsg = 'unsupported compression method';

}

if ($info['filterMethod']!=0){

    $error=1;

    $errmsg = 'unsupported filter method';

}

break;

case 'PLTE':

    $pdata.=substr($data,$p+8,$chunkLen);

    break;

case 'IDAT':

    $idata.=substr($data,$p+8,$chunkLen);

    break;

```

```

case 'tRNS':

    //this chunk can only occur once and it must occur after the PLTE chunk and before IDAT
    chunk

    //print "tRNS found, color type = ".$info['colorType']."<BR>";

    $transparency = array();

    if ($info['colorType'] == 3) { // indexed color, rgb

        /* corresponding to entries in the plte chunk

        Alpha for palette index 0: 1 byte

        Alpha for palette index 1: 1 byte

        ...etc...

        */

        // there will be one entry for each palette entry. up until the last non-opaque entry.

        // set up an array, stretching over all palette entries which will be 0 (opaque) or 1
        (transparent)

        $transparency['type']='indexed';

        $numPalette = strlen($pdata)/3;

        $trans=0;

        for ($i=$chunkLen;$i>=0;$i--){

            if (ord($data[$p+8+$i])==0){

                $trans=$i;

            }

        }

        $transparency['data'] = $trans;

    } elseif($info['colorType'] == 0) { // grayscale

```

```

/* corresponding to entries in the plte chunk

Gray: 2 bytes, range 0 .. (2^bitdepth)-1

*/

//      $transparency['grayscale']=$this->PRVT_getBytes($data,$p+8,2); // g = grayscale

$transparency['type']='indexed';

$transparency['data'] = ord($data[$p+8+1]);


} elseif($info['colorType'] == 2) { // truecolor

/* corresponding to entries in the plte chunk

Red: 2 bytes, range 0 .. (2^bitdepth)-1

Green: 2 bytes, range 0 .. (2^bitdepth)-1

Blue: 2 bytes, range 0 .. (2^bitdepth)-1

*/

$transparency['r']=$this->PRVT_getBytes($data,$p+8,2); // r from truecolor

$transparency['g']=$this->PRVT_getBytes($data,$p+10,2); // g from truecolor

$transparency['b']=$this->PRVT_getBytes($data,$p+12,2); // b from truecolor


} else {

//unsupported transparency type

}

// KS End new code

break;

default:

break;

```

```

    }

    $p += $chunkLen+12;
}

if(!$haveHeader){
    $error = 1;
    $errmsg = 'information header is missing';
}

if (isset($info['interlaceMethod']) && $info['interlaceMethod']){
    $error = 1;
    $errmsg = 'There appears to be no support for interlaced images in pdf.';
}
}

if (!$error && $info['bitDepth'] > 8){
    $error = 1;
    $errmsg = 'only bit depth of 8 or less is supported';
}

if (!$error){
    if ($info['colorType']!=2 && $info['colorType']!=0 && $info['colorType']!=3){
        $error = 1;
        $errmsg = 'transparency alpha channel not supported, transparency only supported for palette
images.';
    }
}

```

```

} else {

switch ($info['colorType']){

case 3:

    $color = 'DeviceRGB';

    $ncolor=1;

    break;

case 2:

    $color = 'DeviceRGB';

    $ncolor=3;

    break;

case 0:

    $color = 'DeviceGray';

    $ncolor=1;

    break;

}

}

}

if ($error){

    $this->addMessage('PNG error - ('. $file. ') '. $errormsg);

    return;

}

if ($w==0){

    $w=$h/$info['height']* $info['width'];

}

}

```

```

if ($h==0){

    $h=$w*$info['height']/$info['width'];

}

//print_r($info);

// so this image is ok... add it in.

$this->numImages++;

$im=$this->numImages;

$label='T'.$im;

$this->numObj++;

// $this->o_image($this-
>numObj,'new',array('label'=>$label,'data'=>$idata,'iw'=>$w,'ih'=>$h,'type'=>'png','ic'=>$info['width']));

$options =
array('label'=>$label,'data'=>$idata,'bitsPerComponent'=>$info['bitDepth'],'pdata'=>$pdata

,'iw'=>$info['width'],'ih'=>$info['height'],'type'=>'png','color'=>$color,'ncolor'=>$ncolor);

if (isset($transparency)){

    $options['transparency']=$transparency;

}

$this->o_image($this->numObj,'new',$options);


$this->objects[$this->currentContents]['c'].="\nq";

$this->objects[$this->currentContents]['c'].="\n".sprintf('%.3f',$w)." 0 0 ".sprintf('%.3f',$h)."
".sprintf('%.3f',$x)." ".sprintf('%.3f',$y)." cm";

$this->objects[$this->currentContents]['c'].="\n"."$label.' Do';

$this->objects[$this->currentContents]['c'].="\nQ";

```



```
}
```

```
/**
```

```
* add a JPEG image into the document, from a file
```

```
*/
```

```
function addJpegFromFile($img,$x,$y,$w=0,$h=0){
```

```
    // attempt to add a jpeg image straight from a file, using no GD commands
```

```
    // note that this function is unable to operate on a remote file.
```

```
    if (!file_exists($img)){
```

```
        return;
```

```
    }
```

```
    $tmp=getimagesize($img);
```

```
    $imageWidth=$tmp[0];
```

```
    $imageHeight=$tmp[1];
```

```
    if (isset($tmp['channels'])){
```

```
        $channels = $tmp['channels'];
```

```
    } else {
```

```
        $channels = 3;
```

```
    }
```

```
    if ($w<=0 && $h<=0){
```

```

    $w=$imageWidth;
}
if ($w==0){
    $w=$h/$imageHeight*$imageWidth;
}
if ($h==0){
    $h=$w*$imageHeight/$imageWidth;
}

$fp=fopen($img,'rb');

$tmp = get_magic_quotes_runtime();
set_magic_quotes_runtime(0);
$data = fread($fp,filesize($img));
set_magic_quotes_runtime($tmp);

fclose($fp);

$this->addJpegImage_common($data,$x,$y,$w,$h,$imageWidth,$imageHeight,$channels);
}

/**
 * add an image into the document, from a GD object
 * this function is not all that reliable, and I would probably encourage people to use

```

* the file based functions

*/

```
function addImage(&$img,$x,$y,$w=0,$h=0,$quality=75){
```

```
// add a new image into the current location, as an external object
```

```
// add the image at $x,$y, and with width and height as defined by $w & $h
```

```
// note that this will only work with full colour images and makes them jpg images for display
```

```
// later versions could present lossless image formats if there is interest.
```

```
// there seems to be some problem here in that images that have quality set above 75 do not appear
```

```
// not too sure why this is, but in the meantime I have restricted this to 75.
```

```
if ($quality>75){
```

```
    $quality=75;
```

```
}
```

```
// if the width or height are set to zero, then set the other one based on keeping the image
```

```
// height/width ratio the same, if they are both zero, then give up :)
```

```
$imageWidth=imagesx($img);
```

```
$imageHeight=imagesy($img);
```

```
if ($w<=0 && $h<=0){
```

```
    return;
```

```
}
```

```
if ($w==0){
```

```
$w=$h/$imageHeight*$imageWidth;

}

if ($h==0){

    $h=$w*$imageHeight/$imageWidth;

}


// gotta get the data out of the img..


// so I write to a temp file, and then read it back.. soo ugly, my apologies.

$tmpDir='/tmp';

$tmpName=tempnam($tmpDir,'img');

imagejpeg($img,$tmpName,$quality);

$fp=fopen($tmpName,'rb');


$tmp = get_magic_quotes_runtime();

set_magic_quotes_runtime(0);

$fp = @fopen($tmpName,'rb');

if ($fp){

    $data="";

    while(!feof($fp)){

        $data .= fread($fp,1024);

    }

    fclose($fp);

} else {
```

```

$error = 1;

$errormsg = 'trouble opening file';

}

// $data = fread($fp,filesize($tmpName));

set_magic_quotes_runtime($tmp);

// fclose($fp);

unlink($tmpName);

$this->addJpegImage_common($data,$x,$y,$w,$h,$imageWidth,$imageHeight);

}

/**

* common code used by the two JPEG adding functions

*

* @access private

*/

function
addJpegImage_common(&$data,$x,$y,$w=0,$h=0,$imageWidth,$imageHeight,$channels=3){

// note that this function is not to be called externally

// it is just the common code between the GD and the file options

$this->numImages++;

$im=$this->numImages;

$label='I'.$im;

$this->numObj++;

```

```

    $this->o_image($this-
>numObj,'new',array('label'=>$label,'data'=>$data,'iw'=>$imageWidth,'ih'=>$imageHeight,'channel
s'=>$channels));

```

```

    $this->objects[$this->currentContents]['c'].="\nq";

```

```

    $this->objects[$this->currentContents]['c'].="\n".sprintf('%.3f',$w)." 0 0 ".sprintf('%.3f',$h)."
".sprintf('%.3f',$x)." ".sprintf('%.3f',$y)." cm";

```

```

    $this->objects[$this->currentContents]['c'].="\n/".$label.' Do';

```

```

    $this->objects[$this->currentContents]['c'].="\nQ";

```

```

}

```

```

/**

```

```

* specify where the document should open when it first starts

```

```

*/

```

```

function openHere($style,$a=0,$b=0,$c=0){

```

```

    // this function will open the document at a specified page, in a specified style

```

```

    // the values for style, and the required paramters are:

```

```

    // 'XYZ' left, top, zoom

```

```

    // 'Fit'

```

```

    // 'FitH' top

```

```

    // 'FitV' left

```

```

    // 'FitR' left,bottom,right

```

```

    // 'FitB'

```

```

    // 'FitBH' top

```

```

    // 'FitBV' left

```

```

$this->numObj++;

$this->o_destination($this->numObj,'new',array('page'=>$this-
>currentPage,'type'=>$style,'p1'=>$a,'p2'=>$b,'p3'=>$c));

$id = $this->catalogId;

$this->o_catalog($id,'openHere',$this->numObj);
}

/**

* create a labelled destination within the document

*/

function addDestination($label,$style,$a=0,$b=0,$c=0){

    // associates the given label with the destination, it is done this way so that a destination can be
    specified after

    // it has been linked to

    // styles are the same as the 'openHere' function

    $this->numObj++;

    $this->o_destination($this->numObj,'new',array('page'=>$this-
>currentPage,'type'=>$style,'p1'=>$a,'p2'=>$b,'p3'=>$c));

    $id = $this->numObj;

    // store the label->idf relationship, note that this means that labels can be used only once

    $this->destinations["$label"]=$id;
}

/**

* define font families, this is used to initialize the font families for the default fonts

```

* and for the user to add new ones for their fonts. The default bahavious can be overridden should
* that be desired.

*/

```
function setFontFamily($family,$options=""){  
    if (!is_array($options)){  
        if ($family=='init'){  
            // set the known family groups  
            // these font families will be used to enable bold and italic markers to be included  
            // within text streams. html forms will be used... <b></b> <i></i>  
            $this->fontFamilies['Helvetica.afm']=array(  
                'b'=>'Helvetica-Bold.afm'  
                , 'i'=>'Helvetica-Oblique.afm'  
                , 'bi'=>'Helvetica-BoldOblique.afm'  
                , 'ib'=>'Helvetica-BoldOblique.afm'  
            );  
            $this->fontFamilies['Courier.afm']=array(  
                'b'=>'Courier-Bold.afm'  
                , 'i'=>'Courier-Oblique.afm'  
                , 'bi'=>'Courier-BoldOblique.afm'  
                , 'ib'=>'Courier-BoldOblique.afm'  
            );  
            $this->fontFamilies['Times-Roman.afm']=array(  
                'b'=>'Times-Bold.afm'  
                , 'i'=>'Times-Italic.afm'
```



```

        , 'bi' => 'Times-BoldItalic.afm'
        , 'ib' => 'Times-BoldItalic.afm'
    );
}
} else {
    // the user is trying to set a font family
    // note that this can also be used to set the base ones to something else
    if (strlen($family)){
        $this->fontFamilies[$family] = $options;
    }
}
}

/**
 * used to add messages for use in debugging
 */

function addMessage($message){
    $this->messages.=$message."\n";
}

/**
 * a few functions which should allow the document to be treated transactionally.
 */

function transaction($action){

```

```

switch ($action){

case 'start':

    // store all the data away into the checkpoint variable

    $data = get_object_vars($this);

    $this->checkpoint = $data;

    unset($data);

    break;

case 'commit':

    if (is_array($this->checkpoint) && isset($this->checkpoint['checkpoint'])) {

        $tmp = $this->checkpoint['checkpoint'];

        $this->checkpoint = $tmp;

        unset($tmp);

    } else {

        $this->checkpoint="";

    }

    break;

case 'rewind':

    // do not destroy the current checkpoint, but move us back to the state then, so that we can try
again

    if (is_array($this->checkpoint)){

        // can only abort if were inside a checkpoint

        $tmp = $this->checkpoint;

        foreach ($tmp as $k=>$v){

            if ($k != 'checkpoint'){

                $this->$k=$v;

            }

        }

    }

}

```

```

    }

    }

    unset($tmp);

}

break;

case 'abort':

    if (is_array($this->checkpoint)){

        // can only abort if were inside a checkpoint

        $tmp = $this->checkpoint;

        foreach ($tmp as $k=>$v){

            $this->$k=$v;

        }

        unset($tmp);

    }

    break;

}}}

?>

```

Content

```

<?php

include_once("include/koneksi.php");

include_once("include/fungsi_indotgl.php");

include_once("include/class_paging.php");

include_once("include/fungsi_combobox.php");

if ($_GET['module']=='home' || empty($_GET['module'])){

```

```
echo "<h2>Selamat Datang</h2>
```

```
<p> <b>$_SESSION[namauser]</b>, di halaman menu Pengelolaan.<br>
```

```
</p>
```

```
<p>&nbsp;</p>
```

```
<table border='1' cellpadding='0' cellspacing='0'>
```

```
<th colspan=5><center>Control Panel</center></th>
```

```
<tr>
```

```
<td width=300 align=center><img src=images/user.jpg border=none></td>
```

```
<td width=300 align=center><img src=images/berita.png border=none></td>
```

```
<td width=300 align=center><img src=images/agenda.png border=none></td>
```

```
</tr>
```

```
<tr>
```

```
<th width=300><b>Home</b></th>
```

```
<th width=300><b>Data Master</b></th>
```

```
<th width=300><b>Data Transaksi</b></th>
```

```
</tr>
```

```
<tr>
```

```
<td width=300 align=center><img src=images/reservasi.png border=none></td>
```

```
<td width=300 align=center><img src=images/sekilasinfo.png  
border=none></td>
```

```
<td width=300 align=center><img src=images/slide.png border=none></td>
```

```
</tr>
```

```
<tr>
```

```

                <th width=300><b>Data Reservasi</b></th>

                <th width=300><b>Data Penyewaan</b></th>

                <th width=300><b>Laporan</b></th>

            </tr>

        </table>

        <p>&nbsp;</p>

        <p>&nbsp;</p>

        <p>&nbsp;</p>

        <p align=right>Login : $hari_ini, "<br>
        echo tgl_indo(date("Y m d"));

        echo " | "<br>
        echo date("H:i:s");

        echo " WIB</p>";

?>

<?php}?>

```

fasilitas.iudb

```

<?php

session_start();

include "include/koneksi.php";

include "include/fungsi_seo.php";


$module=$_GET[module];

$sact=$_GET[act];

```

```

if ($module=='fasilitas' AND $act=='hapus'){

    mysql_query("DELETE FROM fasilitas WHERE id_fasilitas=$_GET[id_fasilitas]");

    ?>

    <script>

        location.href= 'vfasilitas.php';

    </script>

    <?php

}elseif ($module=='fasilitas' AND $act=='input'){

    $cek=mysql_num_rows(mysql_query("SELECT id_fasilitas FROM fasilitas WHERE
id_fasilitas=$_POST[kdfasilitas]"));

    if ($cek> 0){

        echo "ID Fasilitas sudah pakai. Ulangi lagi";

    }

    else{

        mysql_query("INSERT INTO fasilitas(id_fasilitas, nm_fasilitas,harga,status,ket)
        VALUES('$_POST[kdfasilitas]','$_POST[nmfasilitas]','$_POST[harga]','$_POST[status]','$_
        _POST[keterangan]')");

    }

    ?>

    <script>

        location.href= 'vfasilitas.php';

    </script>

    <?php

}elseif ($module=='fasilitas' AND $act=='update'){

```

```
mysql_query("UPDATE fasilitas SET  
nm_fasilitas=$_POST[nmfasilitas],harga=$_POST[harga], status=$_POST[status],  
ket=$_POST[ket] WHERE id_fasilitas=$_POST[kdfasilitas]");
```

```
?>
```

```
<script>
```

```
location.href= 'vfasilitas.php';
```

```
</script>
```

```
<?php }?>
```

from-reservasi

```
<?php
```

```
include ("include/koneksi.php");
```

```
$query = "SELECT max(no_reserv) as maxKode FROM reservasi";
```

```
$hasil = mysql_query($query);
```

```
$data = mysql_fetch_array($hasil);
```

```
$noreserv = $data['maxKode'];
```

```
// mengambil angka atau bilangan dalam kode anggota terbesar,
```

```
// dengan cara mengambil substring mulai dari karakter ke-1 diambil 6 karakter
```

```
// misal 'BRG001', akan diambil '001'
```

```
// setelah substring bilangan diambil lantas dicasting menjadi integer
```

```
$noUrut = (int) substr($noreserv, 3, 8);
```

```
// bilangan yang diambil ini ditambah 1 untuk menentukan nomor urut berikutnya
```

```
$noUrut++;
```

```
// membentuk kode anggota baru

// perintah sprintf("%03s", $noUrut); digunakan untuk memformat string sebanyak 3 karakter

// misal sprintf("%03s", 12); maka akan dihasilkan '012'

// atau misal sprintf("%03s", 1); maka akan dihasilkan string '001'

    $char = "RSV";

    $newID = $char . sprintf("%08s", $noUrut);
```

```
?>
```

```
<!DOCTYPE html>

<html lang="en" dir="ltr">

<head>

<title>SISTEM INFORMASI RESERVASI - POLA BUGAR</title>

<meta charset="iso-8859-1">

<link rel="stylesheet" href="styles/layout.css" type="text/css">

<script src="scripts/jquery-1.8.2.min.js"></script>

<script src="scripts/jquery-defaultvalue.js"></script>

<!--[if lt IE 9]><script src="scripts/html5shiv.min.js"></script><![endif]-->

<!-- Slidedeck is Homepage Only -->

<script src="scripts/jquery-slidedeck.pack.lite.js"></script>

</head>

<body>

<div class="wrapper row1">
```



```
<header id="header" class="clear">

    <hgroup>

        <h1><a href="#">POLA BUGAR
SPORT CENTRE</span></a></h1>


    </hgroup>

    <nav>

        <ul>

            <li class="first active"><a href="index.html">Home</a></li>

            <li><a href="from-reservasi.php">Reservasi</a></li>

            <li><a href="form_login.php">Login</a></li>


        </ul>

    </nav>

</header>

</div>

<!-- content -->

<div class="wrapper row2">

    <div id="container" class="clear">

        <div id="homepage">

            <!-- Introduction --><!-- / Introduction -->

            <!--
#####
##### -->
```

```
<!--
#####
##### -->

<!-- Slider -->

<section id="slider" class="clear">

<dl class="slidedeck">

<dt>Bulu tangkis</dt>

<dd></dd>

<dt>Kolam Renang</dt>

<dd></dd>

<dt>Futsal</dt>

<dd></dd>

<dt>Badminton</dt>

<dd></dd>

<dt>Billiard</dt>

<dd></dd>

</dl>

</section>

<!-- / Slider -->

<!--
#####
##### -->

<!--
#####
##### -->

<!-- Services --><!-- / Services -->

</div>
```

```

<!-- / content body -->

<form method="POST" enctype="multipart/form-data">

<table valign="top" width="100%" cellpadding="2" cellspacing="2">

    <tr><td colspan="5"><hr /></td></tr>

    <tr class="space">

        <td colspan="5" class="reptitle" align="center"><h1>Entry Data Reservasi</h1></td></tr>

        <tr><td colspan="5"><hr /></td></tr>

        <tr><td colspan="5" >

<table valign="top" width="100%" >

    <tr><td colspan="5" >

        <table width="100%" valign="top" cellpadding="2" cellspacing="2" class="space">

            <tr class="caption">

                <td width="18%"></td>

                <td width="82%"></td>

            </tr>

            <tr class="caption">

                <td valign="top">No.Reservasi</td>

                <td><input type="text" name='noRes' size="20" class="text" value="<?php echo $newID;?>" /></td>

            </tr>

            <tr class="caption">

                <td valign="top">ID.Penyewa</td>

                <td><select name="penyewa" class="select">

                    <?php

```

```

        $ret = mysql_query("SELECT id_penyewa,nama FROM penyewa");

        while($r=mysql_fetch_array($ret)){

            ?>

            <option value="<?php echo $r[id_penyewa]?>"><?php echo
            $r[id_penyewa]?>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<?php echo $r[nama]?></option>

            <?php

                }

            ?>

        </select>

    </td>

</tr>

<tr class="caption">

    <td valign="top">Nama Fasilitas</td>

    <td><?php

$result = mysql_query("SELECT * FROM fasilitas");

$jsArray1 = "var prdFas = new Array();\n";

echo '<select name="pIf" onchange="changeValue(this.value)">';

echo '<option>Pilih Kode Fasilitas</option>';

while ($row = mysql_fetch_array($result)) {

    echo '<option value="' . $row['id_fasilitas'] . '">' . $row['id_fasilitas'] . '</option>';

    $jsArray1 .= "prdFas['" . $row['id_fasilitas'] . "'] = { nama:'" . addslashes($row['nm_fasilitas']) .
    "','harga:'" . addslashes($row['harga']). "'}";\n";

}

echo '</select>';

?>

```

 Nama Fasilitas

<input type="text" name="prod_nama" id="prd_nama" class="select"/>

 Harga

<input type="text" name="prod_harga" id="prd_harga" class="select"/>

<script type="text/javascript">

<?php echo \$jsArray1; ?>

function changeValue(id1){

document.getElementById('prd_nama').value = prdFas[id1].nama;

document.getElementById('prd_harga').value = prdFas[id1].harga;

};

</script>

</td>

</tr>

<tr class="caption">

<td valign="top">Tanggal Reservasi</td>

<td><select name="fm_tgl1" id="fm_tgl1" class="select">

<option value="tgl">Tanggal</option>

<?php

for (\$tgl=1;\$tgl<=31;\$tgl++)

{

echo " <option value=\$tgl> \$tgl</option>";

}

?>

</select>

<select name="fm_bln1" id="fm_bln1" class="select">

<option value="bln">Bulan</option>

<option value="1">Januari</option>

<option value="2">Februari</option>

<option value="3">Maret</option>

<option value="4">April</option>

<option value="5">Mei</option>

<option value="6">Juni</option>

<option value="7">Juli</option>

<option value="8">Agustus</option>

<option value="9">September</option>

<option value="10">Oktober</option>

<option value="11">November</option>

<option value="12">Desember</option>

</select>

<select name="fm_thn1" id="fm_thn1" class="select">

<option value="thn">Tahun</option>

<?php

\$tahun=date("Y");

for (\$thn=2010 ; \$thn <=2013 ;\$thn++)

{

echo " <option value=\$thn>\$thn</option>";

}

?>

</select></td>

</tr>

<tr class="caption">

<td valign="top">Jam Reservasi</td>

<td><input type="text" name="jam" size="20" value="<?php echo date('H:i') ?>"
class="text"></td>

</tr>

<tr class="caption">

<td valign="top">Lama penyewaan</td>

<td><input type="text" name="lama" size="10" class="text" maxlength="2" > Jam</td>

</tr>

<tr>

<td colspan="2"><input name="tblSimpan" type="submit" value="Simpan"
class="button">

<input type="button" value="Batal" onclick="self.history.back()" class="button">

</td>

</tr>

</table>

</td></tr></table>

</td></tr><tr><td><hr/></td></tr></table>

</form>

</div>

```

</div>

<!-- Footer --><!-- Copyright -->

<div class="wrapper row4">

    <footer id="copyright" class="clear">

        <p class="fl_left">Copyright &copy; 2013 - All Rights Reserved - <a
href="#">BUDIAN</a></p>

    </footer>

</div>

<script>

$(document).ready(function () {

    $("#nl_name, #nl_email").defaultvalue("Name", "Email");

});

</script>

<!-- Slidedeck is Homepage Only -->

<script>$('.slidedeck').slidedeck();</script>

</body>

</html>

<?php

//include file koneksi ke mysql

include "include\koneksi.php";

//ini kalo tombol submitnya diklik

//perhatikan nama dari tombol tsb (tblIsi)

if(isset($_POST['tblSimpan'])) {

    //ini adalah variabel untuk menampung inputan dari form (nama variabel bebas)

    // yang ada di dalam $_POST[""] adalah nama dari masing-masing textbox

```



```

$noRes = $_POST['noRes'];

$penyewa = $_POST['penyewa'];

$id_fasilitas = $_POST['pIf'];

$jam = $_POST['jam'];

$tgl1 = $_POST['fm_tgl1'];

$bln1 = $_POST['fm_bln1'];

$thn1 = $_POST['fm_thn1'];

$lama = $_POST['lama'];

$sql = "INSERT INTO reservasi (no_reserv, id_penyewa, id_fasilitas, tgl_reserv, jam_sewa, lama)"
.
    "VALUES ('$noRes','$penyewa','$id_fasilitas','$thn1-$bln1-$tgl1','$jam','$lama')";

//jalankan kuerynya

$kueri = mysql_query($sql);

//cek apakah variabel $kueri bernilai TRUE atau FALSE

if($kueri){

//ini kalo TRUE

//tampilin alert pake javascript aja deh

    echo "<script>alert('Data Reservasi berhasil dimasukkan ke database');

    document.location='from-reservasi.php'</script>";

} else {

    echo "<script>alert('Data Reservasi gagal dimasukkan ke
database')</script>";

    echo mysql_error();} }?>

```

lap.jenis

```
<?php
```

```
session_start();
```

```
//cek apakah user sudah login
```

```
if(!isset($_SESSION['namauser'])){
```

```
    die("Anda belum login");//jika belum login jangan lanjut..
```

```
}
```

```
//cek level user
```

```
if($_SESSION['leveluser']!="admin"){
```

```
    die("<h2><center>Anda bukan Level admin Jadi Tidak Berhak Mengakses Modul  
ini</center><h2><center><a href=\"javascript:history.back()\">Kembali Ke  
Awal</a></center></h2><br>");//jika bukan admin jangan lanjut
```

```
}
```

```
//koneksi ke database
```

```
$host = "localhost";
```

```
$user = "root";
```

```
$pass = "";
```

```
$dbnm = "reservasi";
```

```
$conn = mysql_connect($host, $user, $pass);
```

```
if ($conn) {
```

```
    $open = mysql_select_db($dbnm);
```

```
        if (!$open) {  
            die ("Database tidak dapat dibuka karena ".mysql_error());  
        }  
    } else {  
        die ("Server MySQL tidak terhubung karena ".mysql_error());  
    }  
    //akhir koneksi
```

#ambil data di tabel dan masukkan ke array

```
$query = "SELECT id_fasilitas, nm_fasilitas, harga FROM fasilitas ORDER BY id_fasilitas";  
$sql = mysql_query ($query);  
$data = array();  
while ($row = mysql_fetch_assoc($sql)) {  
    array_push($data, $row);  
}
```

#setting judul laporan dan header tabel

```
$judul = "LAPORAN DAFTAR FASILITAS SPORTS CENTER";  
$judul1 = "PT. POLA BUGAR";  
$header = array(  
    array("label"=>"KODE.FASILITAS", "length"=>50, "align"=>"L"),  
    array("label"=>"NAMA FASILITAS", "length"=>150, "align"=>"L"),  
    array("label"=>"HARGA", "length"=>50, "align"=>"L"),
```

```
);
```

```
#sertakan library FPDF dan bentuk objek
```

```
require_once ("pdflite/fpdf.php");
```

```
$pdf=new FPDF('L','mm', array(316, 330));
```

```
// $pdf = new FPDF();
```

```
$pdf->AddPage();
```

```
#tampilkan judul laporan
```

```
$pdf->SetFont('Arial','B','16');
```

```
$pdf->Cell(0,5, $judul, '0', 1, 'C');
```

```
$pdf->Cell(0,10, $judul1, '0', 1, 'C');
```

```
#buat header tabel
```

```
$pdf->SetFont('Arial','', '10');
```

```
$pdf->SetFillColor(255,0,0);
```

```
$pdf->SetTextColor(255);
```

```
$pdf->SetDrawColor(128,0,0);
```

```
foreach ($header as $kolom) {
```

```
    $pdf->Cell($kolom['length'], 5, $kolom['label'], 1, '0', $kolom['align'], true);
```

```
}
```

```
$pdf->Ln();
```

```
#tampilkan data tabelnya
```

```
$pdf->SetFillColor(224,235,255);  
$pdf->SetTextColor(0);  
$pdf->SetFont("");  
$fill=false;  
foreach ($data as $baris) {  
    $i = 0;  
    foreach ($baris as $cell) {  
        $pdf->Cell($header[$i]['length'], 6, $cell, 1, '0', $kolom['align'], $fill);  
        $i++;}  
    $fill = !$fill;  
    $pdf->Ln();}  
  
#output file PDF  
$pdf->Output();?>
```

lap.penyewa

```
<?php
```

```
session_start();
```

```
//cek apakah user sudah login
```

```
if(!isset($_SESSION['namauser'])){
```

```
    die("Anda belum login");//jika belum login jangan lanjut..
```

```
}
```

```
//cek level user
```

```

if($_SESSION['leveluser']!="admin"){

    die("<h2><center>Anda bukan Level admin Jadi Tidak Berhak Mengakses Modul
    ini</center><h2><center><a href=\"javascript:history.back()\">Kembali Ke
    Awal</a></center></h2><br>");//jika bukan admin jangan lanjut

}

//koneksi ke database

$host = "localhost";

$user = "root";

$pass = "";

$dbnm = "reservasi";

$conn = mysql_connect($host, $user, $pass);

if ($conn) {

    $open = mysql_select_db($dbnm);

    if (!$open) {

        die ("Database tidak dapat dibuka karena ".mysql_error());

    }

} else {

    die ("Server MySQL tidak terhubung karena ".mysql_error());

}

//akhir koneksi

#ambil data di tabel dan masukkan ke array

$query = "SELECT id_penyewa, nama, alamat, no_telp, tgl_lahir, tempat_lahir, jen_kel FROM
penyewa ORDER BY id";

```

```

$sql = mysql_query ($query);

$data = array();

while ($row = mysql_fetch_assoc($sql)) {
    array_push($data, $row);
}

#setting judul laporan dan header tabel

$judul = "LAPORAN DAFTAR ANGGOTA SPORTS CENTER";

$judul1 = "PT.POLA BUGAR";

$header = array(
    array("label"=>"ID.ANGGOTA", "length"=>25, "align"=>"L"),
    array("label"=>"NAMA ANGGOTA", "length"=>75, "align"=>"L"),
    array("label"=>"ALAMAT", "length"=>75, "align"=>"L"),
    array("label"=>"NO.TELEPON", "length"=>30, "align"=>"L"),
    array("label"=>"TGL.LAHIR", "length"=>30, "align"=>"L"),
    array("label"=>"TEMPAT.LAHIR", "length"=>50, "align"=>"L"),
    array("label"=>"JENIS KELAMIN", "length"=>30, "align"=>"L"),

    );

#sertakan library FPDF dan bentuk objek

require_once ("pdf/fpdf.php");

$pdf=new FPDF('L','mm', array(316, 330));

// $pdf = new FPDF();

```

```
$pdf->AddPage();
```

```
#tampilkan judul laporan
```

```
$pdf->SetFont('Arial','B','16');
```

```
$pdf->Cell(0,5, $judul, '0', 1, 'C');
```

```
$pdf->Cell(0,10, $judul1, '0', 1, 'C');
```

```
#buat header tabel
```

```
$pdf->SetFont('Arial','',10);
```

```
$pdf->SetFillColor(255,0,0);
```

```
$pdf->SetTextColor(255);
```

```
$pdf->SetDrawColor(128,0,0);
```

```
foreach ($header as $kolom) {
```

```
    $pdf->Cell($kolom['length'], 5, $kolom['label'], 1, '0', $kolom['align'], true);
```

```
}
```

```
$pdf->Ln();
```

```
#tampilkan data tabelnya
```

```
$pdf->SetFillColor(224,235,255);
```

```
$pdf->SetTextColor(0);
```

```
$pdf->SetFont("");
```

```
$fill=false;
```

```
foreach ($data as $baris) {
```

```
    $i = 0;
```



```

        foreach ($baris as $cell) {

            $pdf->Cell($header[$i]['length'], 6, $cell, 1, '0', $kolom['align'], $fill);

            $i++;}

        $fill = !$fill;

        $pdf->Ln();}

#output file PDF

$pdf->Output();?>

```

lap.reservasi

```

<?php

session_start();

//cek apakah user sudah login

if(!isset($_SESSION['namauser'])) {

    die("Anda belum login");//jika belum login jangan lanjut..

}

//cek level user

if($_SESSION['leveluser']!="admin"){

    die("<h2><center>Anda bukan Level admin Jadi Tidak Berhak Mengakses Modul
    ini</center><h2><center><a href=\"javascript:history.back()\">Kembali Ke
    Awal</a></center></h2><br>");//jika bukan admin jangan lanjut

}

include_once("include/is_valid.php");

include_once("include/fungsi_indotgl.php");

```

```
include_once("include/koneksi.php");

include_once("include/fungsi_combobox.php");

include_once("include/library.php");

?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />
<title>:::SISTEM INFORMASI RESERVASI - POLA BUGAR:::</title></head>
<link rel="shortcut icon" href="favicon.ico" />
<link rel="stylesheet" href="css/style.css" type="text/css"/>
<link rel="stylesheet" href="css/jquery.alerts.css" />
<script src="js/jquery-1.7.2.min.js" language="javascript"></script>
<script src="js/menu.js" type="text/javascript"></script>
<script src="js/jquery.alerts.js" language="javascript"></script>
<script src="js/func.js" language="javascript"></script>

<body>
<div id="maincontainer">
<div id="topsection">
<div class="innertube">
<h1>&nbsp;</h1>
```

```

</div>

</div>

<div><br /></div>

<div id="leftcolumn">

<div class="innertube">

    <?php include_once("menu.php");?>

</div>

</div>

<div class="innertube" id="contentcolumn">

<form method="POST" action="report_reservasi.php" onsubmit="return FCheckFormAdd(this)">

<table valign="top" width="100%" cellpadding="2" cellspacing="2">

    <tr><td colspan="5"><hr /></td></tr>

    <tr class="space">

        <td colspan="5" class="reptitle" align="center">Laporan Data Reservasi Per
Periode</td></tr>

        <tr><td colspan="5"><hr /></td></tr>

        <tr><td colspan="5">

<table valign="top" width="100%">

    <tr>

        <td colspan="5">

<table width="100%" valign="top" cellpadding="2" cellspacing="2" class="space">

<tr class="caption">

<td width="18%"></td>

<td width="82%"></td>

</tr>

```

```

<tr class="caption">

<td valign="top">Tanggal Masuk</td>

<td><select name="fm_tgl1" id="fm_tgl1" class="select">

<option value="tgl">Tanggal</option>

<?php

        for ($tgl=01;$tgl<=31;$tgl++)

        {

            echo " <option value=$tgl> $tgl</option>";

        }

    ?>

</select>

<select name="fm_bln1" id="fm_bln1" class="select">

<option value="bln">Bulan</option>

<option value="01">Januari</option>

<option value="02">Februari</option>

<option value="03">Maret</option>

<option value="04">April</option>

<option value="05">Mei</option>

<option value="06">Juni</option>

<option value="07">Juli</option>

<option value="08">Agustus</option>

<option value="09">September</option>

<option value="10">Oktober</option>

```

```

        <option value="11">November</option>

        <option value="12">Desember</option>

    </select>

    <select name="fm_thn1" id="fm_thn1" class="select">

        <option value="thn">Tahun</option>

        <?php
            $tahun=date("Y");

            for ($thn=2010 ; $thn <=2013 ;$thn++)

                {

                    echo " <option value=$thn>$thn</option>";

                }

        ?>

    </select></td>

</tr>

    <tr class="caption">

        <td valign="top">Tanggal Keluar</td>

        <td><select name="fm_tgl2" id="fm_tgl2" class="select">

            <option value="tgl">Tanggal</option>

            <?php

                for ($tgl=01;$tgl<=31;$tgl++)

                    {

                        echo " <option value=$tgl> $tgl</option>";

```

```

    }
    ?>
</select>

<select name="fm_bln2" id="fm_bln2" class="select">
    <option value="bln">Bulan</option>
    <option value="01">Januari</option>
    <option value="02">Februari</option>
    <option value="03">Maret</option>
    <option value="04">April</option>
    <option value="05">Mei</option>
    <option value="06">Juni</option>
    <option value="07">Juli</option>
    <option value="08">Agustus</option>
    <option value="09">September</option>
    <option value="10">Oktober</option>
    <option value="11">November</option>
    <option value="12">Desember</option>
</select>

<select name="fm_thn2" id="fm_thn2" class="select">
    <option value="thn">Tahun</option>

<?php
    $tahun=date("Y");

    for ($thn=2010 ; $thn <=2013 ;$thn++)
    {

```

```

        echo " <option value=$thn>$thn</option>";

        }?>

</select></td>

</tr>    <tr>

        <td colspan="2"><input type="submit" value="Proses" class="button">

        <input type="button" value="Batal" onclick="self.history.back()" class="button">

        </td></tr></table></td></tr></table>

</td></tr><tr><td><hr/></td></tr></table>

</form> </table></div>

<div id="footer"></div>

</div></body></html>

```

logout

```

<?php

    session_start();

    session_destroy();

?>

<link rel="stylesheet" href="css/jquery.alerts.css" />

<script src="js/jquery-1.7.2.min.js" language="javascript"></script>

<script src="js/jquery.alerts.js" language="javascript"></script>

<script language="javascript">

$(document).ready(function(){

        jAlert("Anda telah keluar dari halaman administrator",":: RESERVASI::",function(r){

if(r) location.href="index.html"});

});</script>

```

Menu

```
<div class='cssmenu'>
```

```
    <ul>
```

```
        <li class='active '><a href="index1.php"><span>Home</span></a>
```

```
<li class='has-sub '><a href="#"><span> Data Master</span></a>
```

```
    <ul>
```

```
        <li><a href="vpenyewa.php" target="_self"><span>Master Penyewa </span></a></li>
```

```
        <li><a href="vfasilitas.php" target="_self"><span>Master Fasilitas</span></a></li>
```

```
        <li><a href="user.view.php" target="_self"><span>User</span></a></li>
```

```
</ul>
```

```
</li>
```

```
    <li class='has-sub'><a href="#"><span>Data Transaksi </span></a>
```

```
    <ul>
```

```
        <li><a href="vreservasi.php" target="_self"><span>Entry Reservasi</span></a></li>
```

```
        <li><a href="v_penyewaan.php" target="_self"><span>Entry Penyewaan </span></a></li>
```

```
        <li><a href="bayar.php" target="_self"><span>Entry Pembayaran</span></a></li>
```

```
    </ul></li>
```

```
<li class='has-sub'> <a href="#"><span>Laporan</span></a><ul>
```

```
    <li><a href="lap.penyewa.php" target="_self"><span>Lap. Anggota</span></a></li>
```

```
    <li><a href="lap.jenis.php" target="_self"><span>Lap. Jenis Fasilitas</span></a></li>
```

```
    <li><a href="rptReservasi.php" target="_self"><span>Lap. Data Reservasi
```

```
</span></a></li>
```

```
    <li><a href="rptPenyewaan.php" target="_self"><span>Lap. Data  
Penyewaan</span></a></li>
```


<li class='has-sub'> Logout

</div>

pdf reservasi

```
<?php
```

```
error_reporting(0);
```

```
session_start();
```

```
if (empty($_SESSION['username']) AND empty($_SESSION['passuser'])){
```

```
    echo "<link href='style.css' rel='stylesheet' type='text/css'>
```

```
    <center>Untuk mengakses modul, Anda harus login <br>";
```

```
    echo "<a href=../../index.php><b>LOGIN</b></a></center>";
```

```
}
```

```
else{
```

```
    include "class.ezpdf.php";
```

```
    include "../../config/koneksi.php";
```

```
    include "rupiah.php";
```

```
    $pdf = new Cezpdf();
```

```
    // Set margin dan font
```

```
    $pdf->ezSetCmMargins(3, 3, 3, 3);
```

```
    $pdf->selectFont('fonts/Courier.afm');
```

```
$all = $pdf->openObject();

// Tampilkan logo

$pdf->setStrokeColor(0, 0, 0, 1);

$pdf->addJpegFromFile('logo.jpg',20,800,69);


// Teks di tengah atas untuk judul header

$pdf->addText(220, 820, 16,'<b>Laporan Penjualan</b>');

$pdf->addText(200, 800, 14,'<b>Toko Handphone Lokomedia</b>');

// Garis atas untuk header

$pdf->line(10, 795, 578, 795);


// Garis bawah untuk footer

$pdf->line(10, 50, 578, 50);

// Teks kiri bawah

$pdf->addText(30,34,8,'Dicetak tgl:' . date( 'd-m-Y, H:i:s'));


$pdf->closeObject();


// Tampilkan object di semua halaman

$pdf->addObject($all, 'all');


// Baca input tanggal yang dikirimkan user

$mulai=$_POST[thn_mulai].'-'.$_POST[bln_mulai].'-'.$_POST[tgl_mulai];
```

```
$selesai=$_POST[thn_selesai].'-'.$_POST[bln_selesai].'-'.$_POST[tgl_selesai];
```

```
// Query untuk merelasikan kedua tabel di filter berdasarkan tanggal
```

```
$sql = mysql_query("SELECT orders.id_orders as faktur,DATE_FORMAT(tgl_order, '%d-%m-%Y') as tanggal,
```

```
nama_produk,jumlah,harga
```

```
FROM orders, orders_detail, produk
```

```
WHERE (orders_detail.id_produk=produk.id_produk)
```

```
AND (orders_detail.id_orders=orders.id_orders)
```

```
AND (orders.status_order='Lunas')
```

```
AND (orders.tgl_order BETWEEN '$mulai' AND '$selesai')");
```

```
$jml = mysql_num_rows($sql);
```

```
if ($jml > 0){
```

```
$i = 1;
```

```
while($r = mysql_fetch_array($sql)){
```

```
$quantityharga=rp($r[jumlah]*$r[harga]);
```

```
$hargarp=rp($r[harga]);
```

```
$faktur=$r[faktur];
```

```
$data[$i]=array('<b>No</b>=>$i,
```

```
'<b>Faktur</b>=>$faktur,
```

```
'<b>Tanggal</b>=>$r[tanggal],
```

```
'<b>Nama Produk</b>=>$r[nama_produk],
```

```
'<b>Qty</b>=>$r[jumlah],
```

```

        '<b>Harga</b>=>$hargarp,

        '<b>Sub Total</b>=>$quantityharga);

$total = $total+($r[jumlah]*$r[harga]);

$totqu = $totqu + $r[jumlah];

$i++;

}

$pdf->ezTable($data, " ", " ");

$tot=rp($total);

$pdf->ezText("\n\nTotal keseluruhan : Rp. { $tot} ");

$pdf->ezText("\nJumlah yang terjual : { $jml} unit");

$pdf->ezText("Jumlah keseluruhan yg terjual: { $totqu} unit");

// Penomoran halaman

$pdf->ezStartPageNumbers(320, 15, 8);

$pdf->ezStream();

}else{

    $m=$_POST[tgl_mulai].'-'. $_POST[bln_mulai].'-'. $_POST[thn_mulai];

    $s=$_POST[tgl_selesai].'-'. $_POST[bln_selesai].'-'. $_POST[thn_selesai];

    echo "Tidak ada transaksi/order pada Tanggal $m s/d $s";

}}?>

```

pembayaran.iudb

<?php

```
session_start();

include "include/koneksi.php";

include "include/fungsi_seo.php";


$module=$_GET[module];

$act=$_GET[act];


if ($module=='pembayaran' AND $act=='hapus'){

    mysql_query("DELETE FROM pembayaran WHERE no_pembayaran='".$_GET[id]'");

    ?>

    <script>

        location.href= 'view_pembayaran.php';

    </script>

    <?php

}elseif ($module=='pembayaran' AND $act=='input'){

    mysql_query("INSERT INTO kwitansi (no_kwitansi, no_sewa, tanggal, total_bayar)
    VALUES('".$_POST[noKwitansi].','".$_POST[noSewa].','".$_POST[tglSewa].','".$_POST[jml_byr]
    ')");

    ?>

    <script>location.href= 'view_pembayaran.php';

    </script>

    <?php

}elseif ($module=='pembayaran' AND $act=='update'){

    mysql_query("UPDATE kwitansi SET no_kwitansi='".$_POST[noKwitansi]',
no_sewa='".$_POST[noSewa]', tanggal='".$_POST[tglSewa]', total_bayar='".$_POST[jml_byr]'
WHERE no_kwitansi='".$_POST[noKwitansi]'");?>
```

```
<script>location.href= 'view_pembayaran.php'; </script>

<?php}?>
```

penyewa.iudb

```
<?php

session_start();

include "include/koneksi.php";

include "include/fungsi_seo.php";

$module=$_GET[module];

$act=$_GET[act];

if ($module=='penyewa' AND $act=='hapus'){

    mysql_query("DELETE FROM penyewa WHERE id='$_GET[id]'");

    ?>

    <script>

        location.href= 'vpenyewa.php';

    </script>

    <?php

}elseif ($module=='penyewa' AND $act=='input'){

    $tglLahir=$_POST[fm_thn1].'-'.$_POST[fm_bln1].'-'.$_POST[fm_tgl1];

    mysql_query("INSERT INTO penyewa(id_penyewa, nama, alamat, no_telp, tgl_lahir,
tempat_lahir, jen_kel)
```

```
VALUES('$_POST[idPenyewa]',$_POST[nmPenyewa]',$_POST[alamat]',$_POST[notelp]',$tglLahir',$_POST[tmptLahir]',$_POST[jk]')));
```

```
?>
```

```
<script>
```

```
location.href= 'vpenyewa.php';
```

```
</script>
```

```
<?php
```

```
}elseif ($module=='penyewa' AND $act=='update'){
```

```
$tglLahir=$_POST[fm_thn1].'-'.$_POST[fm_bln1].'-'.$_POST[fm_tgl1];
```

```
mysql_query("UPDATE penyewa SET nama='$_POST[nmPenyewa]', alamat='$_POST[Alamat]',  
no_telp='$_POST[noTelp]', tgl_lahir='$tglLahir', tempat_lahir='$_POST[tmpt_lahir]',  
jen_kel='$_POST[jk]' WHERE id_penyewa='$_POST[idPenyewa]'");
```

```
?> <script>
```

```
location.href= 'vpenyewa.php';
```

```
</script><?php} ?>
```

proses byr

```
<?php
```

```
// koneksi ke database
```

```
include 'koneksi.php';
```

```
?>
```

```
<html>
```

```
<head>
```

```
<title>Transaksi Pembayaran</title>
```

```

</head>

<body>

    <h1>Transaksi Pembayaran</h1>

    <p><a href="bayar.htm">Form Bayar</a></p>

    <hr>

<?php
$id = $_POST['id'];

$query = "SELECT * FROM member WHERE idMember = '$id'";

$hasil = mysql_query($query);

if (mysql_num_rows($hasil)>0){
$data = mysql_fetch_array($hasil);
?>

    <form method="post" action="proses2.php">

        <table>

            <tr><td>ID</td><td>:</td><td><?php echo $id; ?></td></tr>

            <tr><td>Nama</td><td>:</td><td><?php echo $data['nama']; ?></td></tr>

            <tr><td>Alamat</td><td>:</td><td><?php echo $data['alamat']; ?></td></tr>

            <tr><td>Jumlah Bayar</td><td>:</td><td>Rp. <input type="text" name="jumlah"></td></tr>

        </table>

        <input type="hidden" name="id" value="<?php echo $id?>">

        <input type="submit" name="submit" value="Submit">

    </form>

<?php

} else echo "Nomor ID tidak ditemukan";

```


?></body>

</html>

proses_byr2

<?php

// koneksi ke database

include 'koneksi.php';

// baca current date

\$today = date("Ymd");

?>

<html><head>

 <title>Transaksi Pembayaran</title>

</head><body>

 <h1>Transaksi Pembayaran</h1>

 <p>Form Bayar</p>

 <hr>

<?php

// baca id member dari form proses.php

\$id = \$_POST['id'];

// baca jumlah pembayaran dari form proses.php

\$jumlah = \$_POST['jumlah'];

// cari id transaksi terakhir yang berawalan tanggal hari ini

\$query = "SELECT max(idTransaksi) AS last FROM transaksi WHERE idTransaksi LIKE '\$today%'";

\$hasil = mysql_query(\$query);

```

$data = mysql_fetch_array($hasil);

$lastNoTransaksi = $data['last'];

// baca nomor urut transaksi dari id transaksi terakhir

$lastNoUrut = substr($lastNoTransaksi, 8, 4);

// nomor urut ditambah 1

$nextNoUrut = $lastNoUrut + 1;

// membuat format nomor transaksi berikutnya

$nextNoTransaksi = $today.sprintf('%04s', $nextNoUrut);

// proses simpan data transaksi dengan nomor transaksi yang baru

$query = "INSERT INTO transaksi (idTransaksi, idMember, jumlah)

        VALUES ('$nextNoTransaksi', '$id', '$jumlah')";

$hasil = mysql_query($query);

if ($hasil)

{

    // jika proses simpan transaksi sukses, maka tampilkan nomor transaksi dan data pembayaran

    $query2 = "SELECT * FROM member WHERE idMember = '$id'";

    $hasil2 = mysql_query($query2);

    $data2 = mysql_fetch_array($hasil2);

?>

<p>Transaksi Pembayaran Sukses</p>

<table>

<tr><td>ID Transaksi</td><td>:</td><td><?php echo $nextNoTransaksi; ?></td></tr>

<tr><td>ID Member</td><td>:</td><td><?php echo $id; ?></td></tr>

<tr><td>Nama</td><td>:</td><td><?php echo $data2['nama']; ?></td></tr>

```

```

<tr><td>Alamat</td><td>:</td><td><?php echo $data2['alamat']; ?></td></tr>

<tr><td>Jumlah Bayar</td><td>:</td><td>Rp. <?php echo $jumlah; ?></td></tr>

</table>

<?php}

else echo "Transaksi Gagal";?>

</body></html>

```

prosesbayar2

```

<?php

    include_once("include/is_valid.php");

    include_once("include/fungsi_indotgl.php");

    include_once("include/koneksi.php");

    include_once("include/fungsi_combobox.php");?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">

<head>

<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />

<title>::: Pola Bugar :::</title></head>

<link rel="shortcut icon" href="favicon.ico" />

<link rel="stylesheet" href="css/style.css" type="text/css"/>

<link href="css/menu-cuti.css" rel="stylesheet" type="text/css" />

<link rel="stylesheet" href="css/jquery.alerts.css" />

<script src="js/jquery-1.7.2.min.js" language="javascript"></script>

<script src="js/menu.js" type="text/javascript"></script>

```

```

<script src="js/jquery.alerts.js" language="javascript"></script>

<script src="js/func.js" language="javascript"></script>

<script type="text/javascript">

    function cConfirm(msg){

        $(document).ready(function(){

            jConfirm("Apakah anda yakin akan menghapus",":::
Administrator:::",function(r){

                if(r){

                    location.href="pegawai.iudb.php?module=pegawai&act=hapus&nip="+msg;

                });});}

        function FCheckFormAdd(f){

            if(!FcheckFilled('Kode Kelas',f.kdkelas)){ return false; };

            if(!FcheckFilled('Nama Kelas',f.nmkelas)){ return false; };

        }

    }

</script>

<body>

<div id="maincontainer">

    <div id="topsection">

        <div class="innertube">

            <h1>&nbsp;</h1>

        </div>

    </div>

    <div><br /></div>

    <div id="leftcolumn">

        <div class="innertube">

```

```
<?php include_once("menu.php");?>

</div>

</div>

<div class="innertube" id="contentcolumn">

    <form method="POST" enctype="multipart/form-data" action="proses-bayar.php">

<?php

// baca current date

$today = date("Ymd");

?>

<tr class="space">

    <td colspan="5">&nbsp;</td></tr>

<?php

// baca id member dari form proses.php

// cari id transaksi terakhir yang berawalan tanggal hari ini

$query = "SELECT max(no_kwitansi) AS last FROM kwitansi WHERE no_kwitansi LIKE
'$today%'";

$hasil = mysql_query($query);

$data = mysql_fetch_array($hasil);

$lastNoTransaksi = $data['last'];

$id_penyewa = $_POST['idPenyewa'];

$no_sewa = $_POST['noSewa'];

$tglBayar=$_POST[fm_thn1].'-'.$_POST[fm_bln1].'-'.$_POST[fm_tgl1];

// baca jumlah pembayaran dari form proses.php

$total = $_POST['total'];

// baca nomor urut transaksi dari id transaksi terakhir
```

```

$lastNoUrut = substr($lastNoTransaksi, 8, 4);

// nomor urut ditambah 1
$nextNoUrut = $lastNoUrut + 1;

// membuat format nomor transaksi berikutnya
$nextNoTransaksi = $today.sprintf('%04s', $nextNoUrut);

// proses simpan data transaksi dengan nomor transaksi yang baru
$query = "INSERT INTO kwitansi(no_kwitansi, no_sewa, id_penyewa, tanggal, total)
        VALUES ('$nextNoTransaksi', '$no_sewa', '$id_penyewa', '$tglBayar', '$total')";

$hasil = mysql_query($query);
if ($hasil)
{
    // jika proses simpan transaksi sukses, maka tampilkan nomor transaksi dan data pembayaran

    //$id_penyewa = $_POST['idPenyewa'];

    $query2 = "SELECT * from kwitansi ";
    $hasil2 = mysql_query($query2);
    $data2 = mysql_fetch_array($hasil2);
?>

<table width="100%" valign="top" cellpadding="2" cellspacing="2" class="space">
    <tr class="caption">
        <td width="100%" height="44"><h2>Transaksi Pembayaran Sukses</h2></td>
    </tr>
    <td>&nbsp;</td>
</tr>
</table>

```

```

        </td></tr></table>

        <input type="hidden" name="id_penyewa" value="<?php echo $id_penyewa?>">

    </form>

    <?php
    }

    // jika tidak maka tampilkan peringatan
    else echo "ID Penyewa tidak ditemukan";

    ?> </tr><tr>

        <td colspan="2">&nbsp;</td>

        </tr></td></tr></td>

        </tr><tr><td></td></tr>

    </form></div>

    <div id="footer"></div>

</div></body></html>

```

proses-bayar

```

    <?php

        include_once("include/is_valid.php");

        include_once("include/fungsi_indotgl.php");

        include_once("include/koneksi.php");

        include_once("include/fungsi_combobox.php");

    ?>

    <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"

    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

```

```

<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">

<head>

<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />

<title>::: Universitas Mercubuana :::</title></head>

<link rel="shortcut icon" href="favicon.ico" />

<link rel="stylesheet" href="css/style.css" type="text/css"/>

<link href="css/menu-cuti.css" rel="stylesheet" type="text/css" />

<link rel="stylesheet" href="css/jquery.alerts.css" />

<script src="js/jquery-1.7.2.min.js" language="javascript"></script>

<script src="js/menu.js" type="text/javascript"></script>

<script src="js/jquery.alerts.js" language="javascript"></script>

<script src="js/func.js" language="javascript"></script>

<script type="text/javascript">

    function cConfirm(msg){

        $(document).ready(function(){

            jConfirm("Apakah anda yakin akan menghapus",":::
Administrator:::",function(r){

                if(r){

                    location.href="pegawai.iudb.php?module=pegawai&act=hapus&nip="+msg;

                }

            });

        });

    }

```



```

function FCheckFormAdd(f){

    if(!FcheckFilled('Kode Kelas',f.kdkelas)){ return false; };

}

</script>

<body>

<div id="maincontainer">

    <div id="topsection">

        <div class="innertube">

            <h1>&nbsp;</h1>

        </div>

    </div>

    <div><br /></div>

    <div id="leftcolumn">

        <div class="innertube">

            <?php include_once("menu.php");?>

        </div>

    </div>

    <div class="innertube" id="contentcolumn">

        <form method="POST" enctype="multipart/form-data" action="prosesbayar2.php">

            <tr class="space">

                <td colspan="5">&nbsp;</td></tr>

```

```

<?php

// baca ID member dari form bayar.html

$id_penyewa = $_POST['idpenyewa'];

// lakukan query pencarian data member berdasarkan ID

$query = "SELECT a.no_sewa, a.id_penyewa, a.id_fasilitas, a.tgl_sewa, a.jam_sewa, a.lama_sewa,
a.harga, a.total, b.nama, c.nm_fasilitas FROM sewa a, penyewa b, fasilitas c WHERE a.id_penyewa
= '$id_penyewa' AND a.id_penyewa=b.id_penyewa AND a.id_fasilitas=c.id_fasilitas";

$hasil = mysql_query($query);

if (mysql_num_rows($hasil)>0)

{

// jika ditemukan datanya maka tampilkan

$data = mysql_fetch_array($hasil);

?>

```

```

<table width="100%" valign="top" cellpadding="2" cellspacing="2" class="space">

    <tr class="caption">

        <td height="44" colspan="2"><h1>Entry Pembayaran</h1></td>

    </tr>

    <tr class="caption">

        <td colspan="2">&nbsp;</td>

    </tr>

    <tr class="caption">

        <td width="21%">ID.Penyewa</td>

        <td width="79%">:&nbsp;<input type="text" name='idPenyewa' size=20 value="<?php echo
$data['id_penyewa']; ?>" class="text" readonly="readonly" /></td>

```

```

</tr>

<tr class="caption">

<td valign="top">No.Sewa #</td>

<td>:&nbsp;<input type="text" name='noSewa' size=20 value="<?php echo
$data['no_sewa']; ?>" class="text" readonly="readonly"></td>

</tr>

<tr class="caption">

<td valign="top">Nama Penyewa</td>

<td>:&nbsp;<?php echo $data['nama']; ?></td>

</tr>

<tr class="caption">

<td valign="top">Fasilitas Penyewaan</td>

<td>:&nbsp;<?php echo $data['nm_fasilitas']; ?></td>

</tr>

<tr class="caption">

<td valign="top">Harga Sewa</td>

<td>:&nbsp;<?php echo $data['harga']; ?> </td>

</tr>

<tr class="caption">

<td valign="top">Tanggal Sewa</td>

<td>:&nbsp;<?php echo $data['tgl_sewa']; ?> </td>

</tr>

<tr class="caption">

<td valign="top">Jam Sewa</td>

<td>:&nbsp;<?php echo $data['jam_sewa']; ?> Jam </td>

```

```

</tr>

<tr class="caption">

    <td valign="top">Lama Sewa</td>

    <td>:&nbsp;  <?php echo $data['lama_sewa']; ?> Jam</td>

</tr>

<tr class="caption">

    <td valign="top">Jumlah Pembayaran</td>

    <td>:&nbsp;  Rp.&nbsp;  <input type="text" name='total' size=20 value="<?php echo $data['total'];?>" class="text" readonly="readonly" /></td>

</tr>

<tr class="caption">

    <td valign="top">Tanggal Pembayaran</td>

    <td>:&nbsp;  <select name="fm_tgl1" id="fm_tgl1" class="select">

<option value="tgl">Tanggal</option>

<?php

    for ($tgl=1;$tgl<=31;$tgl++)

    {

        echo " <option value=$tgl> $tgl</option>";

    }

?>

</select>

<select name="fm_bln1" id="fm_bln1" class="select">

<option value="bln">Bulan</option>

<option value="1">Januari</option>

<option value="2">Februari</option>

```

```
<option value="3">Maret</option>
<option value="4">April</option>
<option value="5">Mei</option>
<option value="6">Juni</option>
<option value="7">Juli</option>
<option value="8">Agustus</option>
<option value="9">September</option>
<option value="10">Oktober</option>
<option value="11">November</option>
<option value="12">Desember</option>
```

```
</select>
```

```
<select name="fm_thn1" id="fm_thn1" class="select">
```

```
<option value="thn">Tahun</option>
```

```
<?php
```

```
    $tahun=date("Y");
```

```
    for ($thn=2010 ; $thn <=2012 ;$thn++)
```

```
    {
```

```
        echo " <option value=$thn>$thn</option>";
```

```
    }?>
```

```
</select>
```

```
<tr class="caption">
```

```
<td valign="top">&nbsp;</td>
```

```
<td>&nbsp;</td>
```

```
</tr>
```

```
        <td colspan="2">&nbsp;</td>

    </tr>

</table>

</td></tr></table>

<input type="hidden" name="id_penyewa" value="<?php echo $id_penyewa?>">

<input type="submit" name="submit" value="Submit"> <input type="button" value="Batal"
onclick="self.history.back()" class="button">

</form>

<tr class="caption">

<td valign="top">

<?php
}

// jika tidak maka tampilkan peringatan
else echo "ID Penyewa tidak ditemukan";

?>

</td>

</tr> <tr>

        <td colspan="2">&nbsp;</td>

    </tr></td></tr></td>

</tr><tr><td></td></tr>

</form></div>

<div id="footer"></div></div>

</body>

</html>
```

report reservasi

```
<?php
```

```
error_reporting(0);
```

```
include ('class.ezpdf.php');
```

```
include "rupiah.php";
```

```
$pdf = new Cezpdf();
```

```
// Set margin dan font
```

```
$pdf->ezSetCmMargins(3, 3, 3, 3);
```

```
$pdf->selectFont('fonts/Courier.afm');
```

```
$all = $pdf->openObject();
```

```
// Tampilkan logo
```

```
//$pdf->setStrokeColor(0, 0, 0, 1);
```

```
//$pdf->addJpegFromFile('logo.jpg',20,800,69);
```

```
// Teks di tengah atas untuk judul header
```

```
$pdf->addText(220, 820, 16,'<b>Laporan Penjualan</b>');
```

```
$pdf->addText(200, 800, 14,'<b>Toko Handphone Lokomedia</b>');
```

```
// Garis atas untuk header
```

```
$pdf->line(10, 795, 578, 795);
```

```

// Garis bawah untuk footer

$pdf->line(10, 50, 578, 50);

// Teks kiri bawah

$pdf->addText(30,34,8,'Dicetak tgl:' . date( 'd-m-Y, H:i:s'));


$pdf->closeObject();


// Tampilkan object di semua halaman

$pdf->addObject($all, 'all');


// Baca input tanggal yang dikirimkan user

$tglMulai=$_POST[fm_thn1].'-'.$_POST[fm_bln1].'-'.$_POST[fm_tgl1];
$tglSelesai=$_POST[fm_thn2].'-'.$_POST[fm_bln2].'-'.$_POST[fm_tgl2];


// Koneksi ke database dan tampilkan datanya

mysql_connect("localhost", "root", "");

mysql_select_db("reservasi");


// Query untuk merelasikan kedua tabel di filter berdasarkan tanggal

$sql = mysql_query("SELECT a.no_reserv, a.tgl_reserv, a.id_penyewa, a.id_fasilitas, a.jam_sewa,
b.nama,c.nm_fasilitas

FROM reservasi a, penyewa b, fasilitas c

WHERE (a.tgl_reserv BETWEEN '$tglMulai' AND '$tglSelesai')

AND (a.id_fasilitas=c.id_fasilitas)

```



```

        AND (a.id_penyewa=b.id_penyewa) ");

$jml = mysql_num_rows($sql);

if ($jml > 1){
    $i = 1;
    while($r = mysql_fetch_array($sql)){
        $data[$i]=array('<b>No</b>=>$i,
            '<b>No.Reservsi</b>=>$no,
            '<b>Tanggal</b>=>$r[tgl_reserv],
            '<b>Nama Penyewa</b>=>$r[nama],
            '<b>Fasilitas</b>=>$r[nm_fasilitas],
            '<b>Jam Sewa</b>=>$jam_sewa);

        $i++;
    }

    $pdf->ezTable($data, " ", " ");
    $pdf->ezStartPageNumbers(320, 15, 8);
    $pdf->ezStream();
}
else{
    $m=$_POST[fm_thn1].'-'. $_POST[fm_bln1].'-'. $_POST[fm_tgl1];
    $s=$_POST[fm_thn2].'-'. $_POST[fm_bln2].'-'. $_POST[fm_tgl2];
    echo "Tidak ada transaksi/order pada Tanggal $m s/d $s";
}

```

}?>

reservasi.iudb

```
<?php
```

```
session_start();
```

```
include "include/koneksi.php";
```

```
include "include/fungsi_seo.php";
```

```
$module=$_GET[module];
```

```
$act=$_GET[act];
```

```
if ($module=='reservasi' AND $act=='hapus'){
```

```
    mysql_query("DELETE FROM reservasi WHERE no_reserv='".$_GET[noRes]");
```

```
    ?>
```

```
    <script>
```

```
        location.href= 'vreservasi.php';
```

```
    </script>
```

```
    <?php
```

```
}elseif ($module=='reservasi' AND $act=='input'){
```

```
    $tglReservasi=$_POST[fm_thn1].'-'.$_POST[fm_bln1].'-'.$_POST[fm_tgl1];
```

```
    mysql_query("INSERT INTO reservasi(no_reserv,id_penyewa, id_fasilitas,  
    tgl_reserv,jam_sewa,lama)
```

```
    VALUES('$_POST[noRes]','$_POST[penyewa]','$_POST[pIf]','$tglReservasi','$_POST[ja  
m]', '$_POST[lama]');
```

```

?>

<script>

    location.href= 'vreservasi.php';

</script>

<?php

}elseif ($module=='reservasi' AND $act=='update'){

    $tglReservasi=$_POST[fm_thn1].'-'.$_POST[fm_bln1].'-'.$_POST[fm_tgl1];

    mysql_query("UPDATE reservasi SET id_fasilitas=$_POST[pIf], tgl_reserv='$tglReservasi',
jam_sewa=$_POST[jamSewa], lama=$_POST[Lama] WHERE
no_reserv=$_POST[no_reserv]");

?>

<script>

    location.href= 'vreservasi.php';

</script><?php}?>

```

rptPenyewaan

```

<?php

session_start();

//cek apakah user sudah login

if(!isset($_SESSION['namauser'])){

    die("Anda belum login");//jika belum login jangan lanjut..

}

//cek level user

```

```
if($_SESSION['leveluser']!="admin"){  
    die("<h2><center>Anda bukan Level admin Jadi Tidak Berhak Mengakses Modul  
ini</center><h2><center><a href=\"javascript:history.back()\">Kembali Ke  
Awal</a></center></h2><br>");//jika bukan admin jangan lanjut  
}
```

```
    include_once("include/is_valid.php");  
    include_once("include/fungsi_indotgl.php");  
    include_once("include/koneksi.php");  
    include_once("include/fungsi_combobox.php");  
    include_once("include/library.php");  
?>
```

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"  
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">  
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">  
<head>  
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />  
<title>:::SISTEM INFORMASI RESERVASI - POLA BUGAR:::</title></head>  
<link rel="shortcut icon" href="favicon.ico" />  
<link rel="stylesheet" href="css/style.css" type="text/css"/>  
<link rel="stylesheet" href="css/jquery.alerts.css" />  
<script src="js/jquery-1.7.2.min.js" language="javascript"></script>  
<script src="js/menu.js" type="text/javascript"></script>  
<script src="js/jquery.alerts.js" language="javascript"></script>  
<script src="js/func.js" language="javascript"></script>
```

```
<script language="JavaScript">

function isValidLap1(){

    var myform = document.formlap1;

    if (myform['tgl1'].value==""){

        alert("Maaf, Pilih dahulu tanggal mulai");

        myform['tgl1'].focus();

        return false;

    }

    if (myform['bln1'].value==""){

        alert("Maaf, Pilih dahulu bulan mulai");

        myform['bln1'].focus();

        return false;

    }

    if (myform['thn1'].value==""){

        alert("Maaf, Pilih dahulu tahun mulai");

        myform['thn1'].focus();

        return false;

    }

    if (myform['tgl2'].value==""){

        alert("Maaf, Pilih dahulu tanggal akhir");

        myform['tgl2'].focus();

        return false;

    }

    if (myform['bln2'].value==""){
```

```

        alert("Maaf, Pilih dahulu bulan akhir");

        myform['bln2'].focus();

        return false;
    }

    if (myform['thn2'].value==""){
        alert("Maaf, Pilih dahulu tahun akhir");

        myform['thn2'].focus();

        return false;
    }

    var url= 'rptPenyewaan.php';

    var tgl1 = document.getElementById('tgl1').value;

    var bln1 = document.getElementById('bln1').value;

    var thn1 = document.getElementById('thn1').value;

    var tgl2 = document.getElementById('tgl2').value;

    var bln2 = document.getElementById('bln2').value;

    var thn2 = document.getElementById('thn2').value;

    window.open(url+"?tgl1="+tgl1+"&bln1="+bln1+"&thn1="+thn1+"&tgl2="+tgl2+"&bln2="+bln2
    +"&thn2="+thn2+"&opt=cetak&lap=periode","", "menubar=no,toolbar=no,scrollbars=yes,resizable
    =yes");

    return true;
}

function periksa_tgl1 (kejadian)
{
    kejadian = (kejadian) ? kejadian : window.event;

```

```
var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)

        {

            document.formlap1.bln1.focus();

            return false;

        }

    return true;

}

function periksa_bln1 (kejadian)

{

kejadian = (kejadian) ? kejadian : window.event;

var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)

        {

            document.formlap1.thn1.focus();

            return false;

        }

    return true;

}

function periksa_thn1 (kejadian)

{

kejadian = (kejadian) ? kejadian : window.event;

var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
```

```

        {
            document.formlap1.tgl2.focus();
            return false;
        }
    return true;
}

function periksa_tgl2 (kejadian)
{
    kejadian = (kejadian) ? kejadian : window.event;
    var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
    {
        document.formlap1.bln2.focus();
        return false;
    }

    return true;
}

function periksa_bln2 (kejadian)
{
    kejadian = (kejadian) ? kejadian : window.event;
    var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
    {
        document.formlap1.thn2.focus();
    }
}

```



```
        return false;
    }
    return true;
}

function periksa_thn2 (kejadian)
{
    kejadian = (kejadian) ? kejadian : window.event;
    var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
    {
        document.formlap1.cetak.focus();
        return false;
    }

    return true;
}

//validasi2
```

```
function periksa_field (kejadian)
{
    kejadian = (kejadian) ? kejadian : window.event;
    var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
    {
```

```

        document.formlap2.kata.focus();

        return false;
    }

    return true;
}

function periksa_kata (kejadian)
{
    kejadian = (kejadian) ? kejadian : window.event;
    var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
    {
        document.formlap2.tgl12.focus();

        return false;
    }

    return true;
}

function periksa_tgl12 (kejadian)
{
    kejadian = (kejadian) ? kejadian : window.event;
    var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
    {
        document.formlap2.bln12.focus();

        return false;
    }

```

```

        }

        return true;
    }

    function periksa_bln12 (kejadian)
    {
        kejadian = (kejadian) ? kejadian : window.event;
        var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

        if (charCode ==13)
        {
            document.formlap2.thn12.focus();

            return false;
        }

        return true;
    }

    function periksa_thn12 (kejadian)
    {
        kejadian = (kejadian) ? kejadian : window.event;
        var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

        if (charCode ==13)
        {
            document.formlap2.tgl22.focus();

            return false;
        }

        return true;
    }

```

```

}

function periksa_tgl22 (kejadian)
{
kejadian = (kejadian) ? kejadian : window.event;
var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
        {
            document.formlap2.bln22.focus();
            return false;
        }

    return true;
}

function periksa_bln22 (kejadian)
{
kejadian = (kejadian) ? kejadian : window.event;
var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
        {
            document.formlap2.thn22.focus();
            return false;
        }

    return true;
}

function periksa_thn22 (kejadian)

```

```

{
kejadian = (kejadian) ? kejadian : window.event;
var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)

        {

            document.formlap2.cetak.focus();

            return false;

        }

    return true;
}
</script>

```

```

<body>

<div id="maincontainer">

    <div id="topsection">

        <div class="innertube">

            <h1>&nbsp;</h1>

        </div>

    </div>

    <div><br /></div>

    <div id="leftcolumn">

        <div class="innertube">

            <?php include_once("menu.php");?>

        </div>

```

Pencarian Perperiode

```

<table width="90%" height="62" border="0" cellpadding="0" cellspacing="0">

<tr>

<td>&nbsp;Mulai Tanggal </td>

<td>:</td>

<td><select name="tgl1" id="tgl1" type="text" onkeypress="return
periksa_tgl1(event)">

<option value="" selected="selected">

<?

for($i = 1; $i < 32; $i++){

if($i<=9){ $y=0; }else{ $y=""; }

echo("<option value=$y$i> $y$i"); }

?>

</option>

</select></td>

<td><select name="bln1" id="bln1" onkeypress="return periksa_bln1(event)">

<option value="" selected="selected"> </option>

<option value="01">Januari </option>

<option value="02">Februari </option>

<option value="03">Maret </option>

<option value="04">April </option>

<option value="05">Mei </option>

<option value="06">Juni </option>

<option value="07">Juli </option>

<option value="08">Agustus </option>

<option value="09">September </option>

```

```

<option value="10">Oktober </option>

<option value="11">Nopember </option>

<option value="12">Desember </option>

</select></td>

<td><select name="thn1" id="thn1" onkeypress="return periksa_thn1(event)">

    <option value="" selected="selected">

        <?

            $sekarang = (integer) date("Y");

            for ($y = $sekarang; $y >= 2010; $y--)

                echo("<option value=$y> $y");

            ?>

        </option>

    </select></td>

<td><input type="hidden" name="periode" value="periode" /></td>

</tr>

<tr>

    <td width="157">&nbsp;Sampai Tanggal </td>

    <td width="17">:</td>

    <td width="55"><select name="tgl2" id="tgl2" type="text" onkeypress="return
periksa_tgl2(event)">

        <option value="" selected="selected">

            <?

                for($i = 1; $i < 32; $i++){

                    if($i<=9){ $y=0; }else{ $y=""; }

                    echo("<option value=$y$i> $y$i"); }

            </?

```



```

        ?>

    </option>

</select></td>

    <td width="105"><select name="bln2" id="bln2" onkeypress="return
periksa_bln2(event)">

        <option value="" selected="selected"> </option>

        <option value="01">Januari </option>

        <option value="02">Februari </option>

        <option value="03">Maret </option>

        <option value="04">April </option>

        <option value="05">Mei </option>

        <option value="06">Juni </option>

        <option value="07">Juli </option>

        <option value="08">Agustus </option>

        <option value="09">September </option>

        <option value="10">Oktober </option>

        <option value="11">Nopember </option>

        <option value="12">Desember </option>

    </select></td>

    <td width="76"><select name="thn2" id="thn2" onkeypress="return
periksa_thn2(event)">

        <option value="" selected="selected">

        <?

        $sekarang = (integer) date("Y");

        for ($y = $sekarang; $y >= 2010; $y--)

```

```

        echo("<option value=$y> $y");

        ?>

    </option>

</select></td>

<td width="308"><input type="submit" name="cetak" value="Cetak" /></td>

</tr>

</table>

</fieldset>

</form>

<? } ?></td>

</tr>

</table></td>

</tr>

</table>

<style type="text/css">

body{

    font-family: Verdana, Arial, Helvetica, sans-serif;

    font-size: 12px;

    color: #000000;

}

.td1 { border-top:1px solid #000000;

border-bottom:1px solid #000000;

border-left:1px solid #000000;

```

```

        border-right:1px solid #000000;
    }
    .td2 {  border-top:1px solid #000000;
            border-bottom:1px solid #000000;
            border-right:1px solid #000000;
    }
    .td3 {  border-left:1px solid #000000;
            border-right:1px solid #000000;
            border-bottom:1px solid #000000;
    }
    .td5 {  border-bottom:1px solid #000000;
            border-right:1px solid #000000;
    }

```

```
-->
```

```
</style>
```

```
<?
```

```
if($_GET['lap']=="periode"){
```

```
$tgl1 =$_GET['tgl1'];
```

```
$bln1 =$_GET['bln1'];
```

```
$thn1 =$_GET['thn1'];
```

```
$tgl2 =$_GET['tgl2'];
```

```
$bln2 =$_GET['bln2'];
```

```
$thn2 =$_GET['thn2'];
```

```
//skr
```

```

$tgl=date('d');

$bln=date('m');

$thn=date('Y');

//tgl skr - tgl pilihan

$awal=abs( gregoriantojd($bln,$tgl,$thn)-gregoriantojd($bln1,$tgl1,$thn1));

$akhir=abs( gregoriantojd($bln,$tgl,$thn)-gregoriantojd($bln2,$tgl2,$thn2));

$cek=mysql_query("SELECT a.no_sewa FROM sewa as a WHERE
(datediff(now(),a.tgl_sewa))>='$akhir' AND (datediff(now(),a.tgl_sewa))<='$awal'");

$hsl=mysql_fetch_array($cek);

if (!empty($hsl)) {

?>

<table width="100%" border="0" cellspacing="0" cellpadding="0" align="center">

<tr>

<td align="center"><table width="100%" height="39" border="0" cellpadding="0"
cellspacing="0">

</table></td>

</tr>

<tr>

<td><hr color="#000000" /></td>

</tr>

<tr>

<td width="313" align="center"><br />

<font size="4"><b>LAPORAN DATA PENYEWAAN FASILITAS</b></font></td>

</tr>

```

```

<tr>

<td><table width="100%" border="0" cellspacing="0" cellpadding="0">

<tr>

<td>&nbsp;</td>

<td>&nbsp;</td>

<td>&nbsp;</td>

</tr>

<tr>

<td>&nbsp;</td>

<td>&nbsp;</td>

<td>&nbsp;</td>

</tr>

</table></td>

</tr>

<tr>

<td>

<!--PERHALAMAN-->

<?

$jml=mysql_num_rows($cek);

for($q=0;$q<$jml;$q=$q+20){

$query=mysql_query("SELECT a.no_sewa,a.id_penyewa,a.id_fasilitas,a.tgl_sewa,a.jam_sewa,
a.lama_sewa, b.nama, c.nm_fasilitas from sewa as a,penyewa as b, fasilitas as c WHERE
a.id_penyewa=b.id_penyewa AND a.id_fasilitas=c.id_fasilitas AND
(datediff(now(),a.tgl_sewa))>='$akhir' and (datediff(now(),a.tgl_sewa))<='$awal' order by
a.no_sewa limit $q,20");

```

?>

```
<table width="100%" border="0" cellspacing="0" cellpadding="3" align="center" style="border-bottom: 1px solid #000000">
```

```
<tr height="27">
```

```
<th width="30" class="td1">NO.</th>
```

```
<th width="129" class="td2" align="center">TANGGAL</th>
```

```
<th width="136" class="td2" align="center">NO. PENYEWAAN </th>
```

```
<th width="301" class="td2" align="center">NAMA PENYEWA </th>
```

```
<th width="224" class="td2" align="center">NAMA FASILITAS</th>
```

```
<th width="102" class="td2" align="center">JAM SEWA</th>
```

```
<th width="102" class="td2" align="center">LAMA SEWA</th>
```

```
</tr>
```

```
<?
```

```
$i=$q+1;
```

```
while($row=mysql_fetch_array($query)){
```

```
?>
```

```
<tr>
```

```
<td class="td3" align="center" valign="top"><?=$i;?></td>
```

```
<td class="td5" align="center" valign="top"><?=$row['tgl_sewa'];?></td>
```

```
<td class="td5" align="center" valign="top"><?=$row['no_sewa'];?></td>
```

```
<td class="td5" valign="top"><?=$row['nama'];?></td>
```

```
<td class="td5" valign="top"><?=$row['nm_fasilitas'];?></td>
```

```
<td class="td5" align="center" valign="top"><?=$row['jam_sewa'];?></td>
```

```
<td class="td5" align="center" valign="top"><?=$row['lama_sewa'];?></td>
```

```
</tr>
```

<? \$i++; } ?>

</table>

<? } ?>

<!--AKHIR PERHALAMAN-->

</td>

</tr><tr>

<td> </td>

</tr>

<tr>

<td> </td>

</tr><tr>

<td> </td>

</tr>

<tr>

<td> </td>

</tr><tr>

<td> </td>

</tr><tr><td><u>

</u></td>

</tr>

</table></td>

</tr><tr><td> </td>

</tr>

```
</table>

<script language="JavaScript" type="text/javascript">
window.print();
</script>

<?
    }else{
    echo "<p><div class='warnainvalid'>Data tidak ditemukan</div></p>";
    }?>

</table>

</div>

<div id="footer"></div></div>

</body>

</html>
```

rptReservasi

```
<?php
session_start();

//cek apakah user sudah login
if(!isset($_SESSION['namauser'])){
    die("Anda belum login");//jika belum login jangan lanjut..
}

//cek level user
```



```

if($_SESSION['leveluser']!="admin"){

    die("<h2><center>Anda bukan Level admin Jadi Tidak Berhak Mengakses Modul
    ini</center><h2><center><a href=\"javascript:history.back()\">Kembali Ke
    Awal</a></center></h2><br>");//jika bukan admin jangan lanjut

}

    include_once("include/is_valid.php");

    include_once("include/fungsi_indotgl.php");

    include_once("include/koneksi.php");

    include_once("include/fungsi_combobox.php");

    include_once("include/library.php");

?>

```

```

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />
<title>:::SISTEM INFORMASI RESERVASI - POLA BUGAR:::</title></head>
<link rel="shortcut icon" href="favicon.ico" />
<link rel="stylesheet" href="css/style.css" type="text/css"/>
<link rel="stylesheet" href="css/jquery.alerts.css" />
<script src="js/jquery-1.7.2.min.js" language="javascript"></script>
<script src="js/menu.js" type="text/javascript"></script>
<script src="js/jquery.alerts.js" language="javascript"></script>
<script src="js/func.js" language="javascript"></script>

```

```
<script language="JavaScript">

function isValidLap1(){

    var myform = document.formlap1;

    if (myform['tgl1'].value==""){

        alert("Maaf, Pilih dahulu tanggal mulai");

        myform['tgl1'].focus();

        return false;

    }

    if (myform['bln1'].value==""){

        alert("Maaf, Pilih dahulu bulan mulai");

        myform['bln1'].focus();

        return false;

    }

    if (myform['thn1'].value==""){

        alert("Maaf, Pilih dahulu tahun mulai");

        myform['thn1'].focus();

        return false;

    }

    if (myform['tgl2'].value==""){

        alert("Maaf, Pilih dahulu tanggal akhir");

        myform['tgl2'].focus();

        return false;

    }

    if (myform['bln2'].value==""){
```

```

        alert("Maaf, Pilih dahulu bulan akhir");

        myform['bln2'].focus();

        return false;
    }

    if (myform['thn2'].value==""){
        alert("Maaf, Pilih dahulu tahun akhir");

        myform['thn2'].focus();

        return false;
    }

    var url= 'rptReservasi.php';

    var tgl1 = document.getElementById('tgl1').value;

    var bln1 = document.getElementById('bln1').value;

    var thn1 = document.getElementById('thn1').value;

    var tgl2 = document.getElementById('tgl2').value;

    var bln2 = document.getElementById('bln2').value;

    var thn2 = document.getElementById('thn2').value;

    window.open(url+"?tgl1="+tgl1+"&bln1="+bln1+"&thn1="+thn1+"&tgl2="+tgl2+"&bln2="+bln2
    +"&thn2="+thn2+"&opt=cetak&lap=periode","", "menubar=no,toolbar=no,scrollbars=yes,resizable
    =yes");

    return true;
}

function periksa_tgl1 (kejadian)
{
    kejadian = (kejadian) ? kejadian : window.event;

```

```
var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)

        {

            document.formlap1.bln1.focus();

            return false;

        }

    return true;

}

function periksa_bln1 (kejadian)

{

kejadian = (kejadian) ? kejadian : window.event;

var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)

        {

            document.formlap1.thn1.focus();

            return false;

        }

    return true;

}

function periksa_thn1 (kejadian)

{

kejadian = (kejadian) ? kejadian : window.event;

var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
```

```

        {
            document.formlap1.tgl2.focus();
            return false;
        }
    return true;
}

function periksa_tgl2 (kejadian)
{
    kejadian = (kejadian) ? kejadian : window.event;
    var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
    {
        document.formlap1.bln2.focus();
        return false;
    }

    return true;
}

function periksa_bln2 (kejadian)
{
    kejadian = (kejadian) ? kejadian : window.event;
    var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
    {
        document.formlap1.thn2.focus();
    }
}

```

```

        return false;
    }
    return true;
}

function periksa_thn2 (kejadian)
{
    kejadian = (kejadian) ? kejadian : window.event;
    var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
    {
        document.formlap1.cetak.focus();
        return false;
    }

    return true;
}

//validasi2

function isValidLap2(){
    var myform = document.formlap2;

    if (myform['field'].value==""){
        alert("silahkan pilih Item Barang Terlebih Dahulu");
        myform['field'].focus();
        return false;
    }

    if (myform['kata'].value==""){

```

```
    alert("silahkan masukan kata kunci pencarian");

    myform['kata'].focus();

    return false;

}

if (myform['tgl12'].value==""){

    alert("Maaf, Pilih dahulu tanggal mulai");

    myform['tgl12'].focus();

    return false;

}

if (myform['bln12'].value==""){

    alert("Maaf, Pilih dahulu bulan mulai");

    myform['bln12'].focus();

    return false;

}

if (myform['thn12'].value==""){

    alert("Maaf, Pilih dahulu tahun mulai");

    myform['thn12'].focus();

    return false;

}

if (myform['tgl22'].value==""){

    alert("Maaf, Pilih dahulu tanggal akhir");

    myform['tgl22'].focus();

    return false;

}
```

```

if (myform['bln22'].value==""){
    alert("Maaf, Pilih dahulu bulan akhir");
    myform['bln22'].focus();
    return false;
}

if (myform['thn22'].value==""){
    alert("Maaf, Pilih dahulu tahun akhir");
    myform['thn22'].focus();
    return false;
}

var url= 'rptReservasi.php';

var field          = document.getElementById('field').value;
var kata           = document.getElementById('kata').value;
var tgl12          = document.getElementById('tgl12').value;
var bln12          = document.getElementById('bln12').value;
var thn12          = document.getElementById('thn12').value;
var tgl22          = document.getElementById('tgl22').value;
var bln22          = document.getElementById('bln22').value;
var thn22          = document.getElementById('thn22').value;

window.open(url+"?field="+field+"&kata="+kata+"&tgl12="+tgl12+"&bln12="+bln12+"&thn12="+thn12+"&tgl22="+tgl22+"&bln22="+bln22+"&thn22="+thn22+"&opt=cetak&lap=nama","", "menubar=no,toolbar=no,scrollbars=yes,resizable=yes");

return true;
}

```



```
function periksa_field (kejadian)
{
kejadian = (kejadian) ? kejadian : window.event;
var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
        {
            document.formlap2.kata.focus();
            return false;
        }
    return true;
}

function periksa_kata (kejadian)
{
kejadian = (kejadian) ? kejadian : window.event;
var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
        {
            document.formlap2.tgl12.focus();
            return false;
        }
    return true;
}

function periksa_tgl12 (kejadian)
```

```

{
    kejadian = (kejadian) ? kejadian : window.event;
    var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
    {
        document.formlap2.bln12.focus();
        return false;
    }

    return true;
}

function periksa_bln12 (kejadian)
{
    kejadian = (kejadian) ? kejadian : window.event;
    var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
    {
        document.formlap2.thn12.focus();
        return false;
    }

    return true;
}

function periksa_thn12 (kejadian)
{
    kejadian = (kejadian) ? kejadian : window.event;

```

```
var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
    {
        document.formlap2.tgl22.focus();

        return false;
    }

    return true;
}

function periksa_tgl22 (kejadian)
{
    kejadian = (kejadian) ? kejadian : window.event;

    var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
    {
        document.formlap2.bln22.focus();

        return false;
    }

    return true;
}

function periksa_bln22 (kejadian)
{
    kejadian = (kejadian) ? kejadian : window.event;

    var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
```

```

        {
            document.formlap2.thn22.focus();
            return false;
        }
    return true;
}

function periksa_thn22 (kejadian)
{
    kejadian = (kejadian) ? kejadian : window.event;
    var charCode = (kejadian.which) ? kejadian.which : kejadian.keyCode;

    if (charCode ==13)
    {
        document.formlap2.cetak.focus();
        return false;
    }

    return true;
}
</script>

```

```

<body>
<div id="maincontainer">
    <div id="topsection">
        <div class="innertube">
            <h1>&nbsp;</h1>

```

```
</div>

</div>

<div><br /></div>

<div id="leftcolumn">

<div class="innertube">

    <?php include_once("menu.php");?>

</div>

</div>

<div class="innertube" id="contentcolumn">

<tr>

<td class="bottom" height="400" valign="top">

<table width="100%" border="0" cellspacing="0" cellpadding="0">

<tr>

<td width="94%"><table width="100%" border="0" cellspacing="0" cellpadding="0">

<tr>

<br /><td width="308"><h4>LAPORAN DATA RESERVASI</h4></td>

<td width="492" align="right">

<a href="rptReservasi.php?periode=periode" title="Laporan Data
Reservasi Fasilitas" class="hl">Perperiode</a>&nbsp; &nbsp;

</td>

</tr>

</table></td>

</tr>

<tr>

<td>&nbsp;&nbsp;&nbsp;</td>
```

```

</tr>

<tr>

<td><? if($_GET['periode']=="periode" or $_POST['periode']=="periode") { ?>

<form action="rptReservasi.php" method="post" name="formlap1" id="formlap1"
onsubmit="return isValidLap1()">

<fieldset class="inputbok">

<legend>&nbsp;Pencarian Perperiode&nbsp;</legend>

<table width="90%" height="62" border="0" cellpadding="0" cellspacing="0">

<tr>

<td>&nbsp;Mulai Tanggal </td>

<td>:</td>

<td><select name="tgl1" id="tgl1" type="text" onkeypress="return
periksa_tgl1(event)">

<option value="" selected="selected">

<?

for($i = 1; $i < 32; $i++){

if($i<=9){ $y=0; }else{ $y=""; }

echo("<option value=$y$i> $y$i"); }

?>

</option>

</select></td>

<td><select name="bln1" id="bln1" onkeypress="return memeriksa_bln1(event)">

<option value="" selected="selected"> </option>

<option value="01">Januari </option>

<option value="02">Februari </option>

```

```

        <option value="03">Maret </option>
        <option value="04">April </option>
        <option value="05">Mei </option>
        <option value="06">Juni </option>
        <option value="07">Juli </option>
        <option value="08">Agustus </option>
        <option value="09">September </option>
        <option value="10">Oktober </option>
        <option value="11">Nopember </option>
        <option value="12">Desember </option>
    </select></td>

    <td><select name="thn1" id="thn1" onkeypress="return periksa_thn1(event)">

        <option value="" selected="selected">

            <?

                $sekarang = (integer) date("Y");

                for ($y = $sekarang; $y >= 2010; $y--)

                    echo("<option value=$y> $y");

            ?>

        </option>

    </select></td>

    <td><input type="hidden" name="periode" value="periode" /></td>

</tr>

<tr>

    <td width="157">&nbsp;Sampai Tanggal </td>

```

```
<td width="17">:</td>
```

```
<td width="55"><select name="tgl2" id="tgl2" type="text" onkeypress="return  
periksa_tgl2(event)">
```

```
<option value="" selected="selected">
```

```
<?
```

```
for($i = 1; $i < 32; $i++){
```

```
if($i<=9){ $y=0; }else{ $y=""; }
```

```
echo("<option value=$y$i> $y$i"); }
```

```
?>
```

```
</option>
```

```
</select></td>
```

```
<td width="105"><select name="bln2" id="bln2" onkeypress="return  
periksa_bln2(event)">
```

```
<option value="" selected="selected"> </option>
```

```
<option value="01">Januari </option>
```

```
<option value="02">Februari </option>
```

```
<option value="03">Maret </option>
```

```
<option value="04">April </option>
```

```
<option value="05">Mei </option>
```

```
<option value="06">Juni </option>
```

```
<option value="07">Juli </option>
```

```
<option value="08">Agustus </option>
```

```
<option value="09">September </option>
```

```
<option value="10">Oktober </option>
```

```
<option value="11">Nopember </option>
```



```

        <option value="12">Desember </option>

    </select></td>

    <td width="76"><select name="thn2" id="thn2" onkeypress="return
periksa_thn2(event)">

        <option value="" selected="selected">

        <?

            $sekarang = (integer) date("Y");

            for ($y = $sekarang; $y >= 2010; $y--)

                echo("<option value=$y> $y");

            ?>

        </option>

    </select></td>

    <td width="308"><input type="submit" name="cetak" value="Cetak" /></td>

</tr>

</table>

</fieldset>

</form>

    <? } ?></td>

</tr>

</table></td>

</tr>

</table>

<style type="text/css">

body{

```

```

        font-family: Verdana, Arial, Helvetica, sans-serif;

        font-size: 12px;

        color: #000000;

    }

    .td1 { border-top: 1px solid #000000;

        border-bottom: 1px solid #000000;

        border-left: 1px solid #000000;

        border-right: 1px solid #000000;

    }

    .td2 { border-top: 1px solid #000000;

        border-bottom: 1px solid #000000;

        border-right: 1px solid #000000;

    }

    .td3 { border-left: 1px solid #000000;

        border-right: 1px solid #000000;

        border-bottom: 1px solid #000000;

    }

    .td5 { border-bottom: 1px solid #000000;

        border-right: 1px solid #000000;

    }

-->

</style>

<?

if($_GET['lap']=="periode"){

```

```

$tgl1  =$_GET['tgl1'];
$bln1  =$_GET['bln1'];
$thn1  =$_GET['thn1'];
$tgl2  =$_GET['tgl2'];
$bln2  =$_GET['bln2'];
$thn2  =$_GET['thn2'];

//skr

$tgl=date('d');
$bln=date('m');
$thn=date('Y');

//tgl skr - tgl pilihan

$awal=abs( gregoriantojd($bln,$tgl,$thn)-gregoriantojd($bln1,$tgl1,$thn1));

$akhir=abs( gregoriantojd($bln,$tgl,$thn)-gregoriantojd($bln2,$tgl2,$thn2));

$cek=mysql_query("select a.no_reserv from reservasi as a where
(datediff(now(),a.tgl_reserv))>='$akhir' and (datediff(now(),a.tgl_reserv))<='$awal'");

$hsl=mysql_fetch_array($cek);

if (!empty($hsl)) {

?>

<table width="100%" border="0" cellspacing="0" cellpadding="0" align="center">

<tr>

<td align="center"><table width="100%" height="39" border="0" cellpadding="0"
cellspacing="0">

</table></td>

</tr>

```

<tr>

<td><hr color="#000000" /></td>

</tr>

<tr>

<td width="313" align="center">

LAPORAN DATA RESERVASI</td>

</tr>

<tr>

<td><table width="100%" border="0" cellspacing="0" cellpadding="0">

<tr>

<td> </td>

<td> </td>

<td> </td>

</tr>

<tr>

<td> </td>

<td> </td>

<td> </td>

</tr>

</table></td>

</tr>

<tr>

<td>

```
<!--PERHALAMAN-->
```

```
<?
```

```
$jml=mysql_num_rows($cek);
```

```
for($q=0;$q<$jml;$q=$q+20){
```

```
$query=mysql_query("SELECT a.no_reserv,a.id_penyewa,a.id_fasilitas,a.tgl_reserv,a.jam_sewa,
a.lama, b.nama, c.nm_fasilitas from reservasi as a,penyewa as b, fasilitas c WHERE
a.id_penyewa=b.id_penyewa AND a.id_fasilitas=c.id_fasilitas AND
(datediff(now(),a.tgl_reserv))>='$akhir' and (datediff(now(),a.tgl_reserv))<='$awal' order by
a.no_reserv limit $q,20");
```

```
?>
```

```
<table width="100%" border="0" cellspacing="0" cellpadding="3" align="center"
style="border-bottom: 1px solid #000000">
```

```
<tr height="27">
```

```
<th width="30" class="td1">NO.</th>
```

```
<th width="129" class="td2" align="center">TANGGAL</th>
```

```
<th width="136" class="td2" align="center">NO. RESERVASI </th>
```

```
<th width="301" class="td2" align="center">NAMA PENYEWA </th>
```

```
<th width="224" class="td2" align="center">NAMA FASILITAS</th>
```

```
<th width="102" class="td2" align="center">JAM SEWA</th>
```

```
<th width="102" class="td2" align="center">LAMA SEWA</th>
```

```
</tr>
```

```
<?
```

```
$i=$q+1;
```

```
while($row=mysql_fetch_array($query)){
```

```
?>
```

```
<tr>
```

```

<td class="td3" align="center" valign="top"><?=$i;?></td>

<td class="td5" align="center" valign="top"><?=$row['tgl_reserv'];?></td>

<td class="td5" align="center" valign="top"><?=$row['no_reserv'];?></td>

<td class="td5" valign="top"><?=$row['nama'];?></td>

<td class="td5" valign="top"><?=$row['nm_fasilitas'];?></td>

<td class="td5" align="center" valign="top"><?=$row['jam_sewa'];?></td>

<td class="td5" align="center" valign="top"><?=$row['lama'];?> Jam</td>

</tr>

<? $i++; } ?>

</table>

<br />

<? } ?>

<!--AKHIR PERHALAMAN-->

</td>

</tr>

<tr>

<td>&nbsp;</td>

</tr>

<tr>

<td>&nbsp;</td>

</tr>

<tr>

<td>&nbsp;</td>

</tr>

```

```
<tr>

  <td>&nbsp;</td>

</tr>

<tr>

  <td>&nbsp;</td>

</tr>

<tr>

  <td><u>

    </u></td>

</tr>

</table></td>

</tr>

<tr>

  <td>&nbsp;</td>

</tr></table>

<script language="JavaScript" type="text/javascript">

window.print();

</script>

<?

    }else{

      echo "<p><div class='warnainvalid'>Data Reservasi tidak ditemukan</div></p>";

    }?>

</div>
```

```
<div id="footer"></div>
```

```
</div>
```

```
</body>
```

```
</html>
```

Rupiah

```
<?php
```

```
function rp($uang){ $rp = "";
```

```
    $digit = strlen($uang);
```

```
    while($digit > 3) {
```

```
        $rp = "." . substr($uang,-3) . $rp;
```

```
        $lebar = strlen($uang) - 3;
```

```
        $uang = substr($uang,0,$lebar);
```

```
        $digit = strlen($uang); } 
```

```
$rp = $uang . $rp . ",";
```

```
return $rp;}?>
```

sewa.iudb

```
<?php
```

```
session_start();
```

```
include "include/koneksi.php";
```

```
include "include/fungsi_seo.php";
```

```
$module=$_GET[module];
```

```
$act=$_GET[act];
```



```

if ($module=='sewa' AND $act=='hapus'){

    mysql_query("DELETE FROM sewa WHERE id='$_GET[id]'");

    ?>

    <script>

        location.href= 'v_penyewaan.php';

    </script>

    <?php

}elseif ($module=='sewa' AND $act=='input'){

    $tglMasuk=$_POST[fm_thn1].'-'.$_POST[fm_bln1].'-'.$_POST[fm_tgl1];

    mysql_query("INSERT INTO sewa(no_sewa,id_penyewa, id_fasilitas, tgl_sewa, jam_sewa,
lama_sewa, harga,total)

        VALUES('$_POST[noSewa]','$_POST[penyewa]','$_POST[pIf]','$tglMasuk',
'$_POST[jam]', '$_POST[lama]', '$_POST[prod_harga]', '$_POST[total]')");

    ?>

    <script>

        location.href= 'v_penyewaan.php';

    </script>

    <?php

}elseif ($module=='sewa' AND $act=='update'){

    $tglMasuk=$_POST[fm_thn1].'-'.$_POST[fm_bln1].'-'.$_POST[fm_tgl1];

    mysql_query("UPDATE sewa SET id_penyewa=$_POST[penyewa], id_fasilitas=$_POST[pIf],
tgl_sewa='$tglMasuk', jam_sewa=$_POST[jam], lama_sewa=$_POST[lama],
total=$_POST[total] WHERE no_sewa=$_POST[noSewa]");

    ?>

```

```
<script>

        location.href= 'v_penyewaan.php';

</script>

<?php}?>
```

user.iudb

```
<?php

session_start();

include "include/koneksi.php";

include "include/fungsi_seo.php";

$module=$_GET[module];

$act=$_GET[act];

if ($module=='user' AND $act=='hapus'){

        mysql_query("DELETE FROM users WHERE username=$_GET[id]");

        ?>

        <script>

                location.href= 'user.view.php';

        </script>

        <?php

}elseif ($module=='user' AND $act=='input'){

        mysql_query("INSERT INTO users(username,password,nama_lengkap,email,no_telp,level)

                VALUES('$_POST[username]',md5('$_POST[password]'),'$_POST[nama_lengkap]','$_PO
ST[email]','$_POST[no_telp]','$_POST[level])");
```

```
?>

<script>location.href= 'user.view.php';

</script>

<?php

}elseif ($module=='user' AND $act=='update'){

    mysql_query("UPDATE users SET nama_lengkap='$_POST[nama_lengkap]',
email='$_POST[email]', no_telp='$_POST[no_telp]'

,level='$_POST[level]',password = md5('$_POST[password]')
WHERE username = '$_POST[username]'");

?>

<script>location.href= 'user.view.php';

</script>

<?php }?>
```

user.view

```
<?php

include_once("include/is_valid.php");

include_once("include/fungsi_indotgl.php");

include_once("include/koneksi.php");

include_once("include/fungsi_combobox.php");

?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"

"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">

<head>

<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />
```

```

<title>::: POLA BUGAR :::</title></head>

<link rel="shortcut icon" href="favicon.ico" />

<link rel="stylesheet" href="css/style.css" type="text/css"/>

<link href="css/menu-cuti.css" rel="stylesheet" type="text/css" />

<link rel="stylesheet" href="css/jquery.alerts.css" />

<script src="js/jquery-1.7.2.min.js" language="javascript"></script>

<script src="js/menu.js" type="text/javascript"></script>

<script src="js/jquery.alerts.js" language="javascript"></script>

<script src="js/func.js" language="javascript"></script>

<script language="javascript">

    function cConfirm(msg){

        $(document).ready(function(){

            jConfirm("Apakah anda yakin akan menghapus","::: ADMINISTRATOR
:::",function(r){

                if(r){

                    location.href="user.iudb.php?module=user&act=hapus&id="+msg;

                }

            });

        });

    }

    function FCheckFormAdd(f){

        if(!FcheckFilled('Username',f.username)){ return false; };

        if(!FcheckFilled('Nama Lengkap',f.nama_lengkap)){ return false; };

```

```
        if(!FcheckFilled('Email',f.email)){ return false; };

        if(!FcheckFilled('No Telepon',f.no_telp)){ return false; };

    }

</script>

<body>

<div id="maincontainer">

    <div id="topsection">

        <div class="innertube">

            <h1>&nbsp;</h1>

        </div>

    </div>

    <div><br /></div>

    <div id="leftcolumn">

        <div class="innertube">

            <?php include_once("menu.php");?>

        </div>

    </div>

    <div class="innertube" id="contentcolumn">

        <?php

switch($_GET[act]){

    default:

        $batas=10;

        $hal=$_GET["hal"];

        if(empty($hal)){
```

```

        $posisi=0;

        $hal=1;

    }

    else{

        $posisi = ($hal-1) * $batas;

    }

    $stampil = "SELECT * FROM users ORDER BY username ASC LIMIT
$posisi,$batas";

    $hasil=mysql_query($stampil);

    $no=$posisi+1;

    ?>

<table valign="top" width="100%" cellpadding="2" cellspacing="2">

    <tr><td colspan="5"><hr /></td></tr>

    <tr class="space"><td colspan="5" class="reptitle" align="center">Master User</td></tr>

    <tr><td colspan="5"><hr /></td></tr>

    <tr><td colspan="5">

<table width="100%" cellpadding="3" cellspacing="0">

    <tr>

        <td colspan="8" class="label">

            <div align="right">

                <a href="user.view.php?act=tambah">[Entry Data User]</a>

            </div>

        </td>

    <tr class="header" align="center">

```

```

<th class="label" align="center">No</th>

<th class="label" align="center">Username</th><br />

<th class="label" align="center">Nama Lengkap</th>

<th class="label" align="center">Email</th>

<th class="label" align="center">No Telp</th>

<th class="label" align="center">Level</th>

<th class="label" colspan="2">Pilihan</th>

</tr>

<?php
while ($data=mysql_fetch_array($hasil)){
    if($no%2==0)$class = "det11w";
    else $class = "det11b";
?>

<tr class="<?php echo $class;?>">

    <td class="lb" align='center'><?php echo $no ?></td>

    <td class="lb" align="center"><?php echo $data['username'] ?></td>

    <td class="lb"><?php echo $data['nama_lengkap'] ?></td>

    <td class="lb" align="center"><?php echo $data['email'] ?></td>

    <td class="lb" align="center"><?php echo $data['no_telp'] ?></td>

    <td class="lb" align="center"><?php echo $data['level'] ?></td>

    <td class="lb"><div align=center><a href="user.view.php?act=update&id=<?php echo
$data['username']?>">Edit</a></div></td>

    <td class="lb"><a href="#" onClick='cConfirm("<?php echo
$data['username']?>");>Hapus</a></td>

</tr>

```

```

<?php
    $no++;
}

?>

<tr><td colspan='6' class="info1">

<?php
    $stampil2      = "SELECT * FROM users ORDER BY username";
    $hasil2         = mysql_query($stampil2);
    $jmldata        = mysql_num_rows($hasil2);
    $jmlhal         = ceil($jmldata/$batas);
    if($hal > 1){
        $sebelumnya=$hal-1;

        echo "<a href=$file?hal=1><< Awal</A> | <a
href=$file?hal=$sebelumnya>< Prev</a> | ";
    }
    else echo "<< First | < Prev| ";
    $file="user.view.php";
    for($i=1;$i<=$jmlhal;$i++)
    if ($i != $hal){
        echo " <a href=$file?hal=$i>$i</a> | ";
    }
    else echo " <b>$i</b> | ";
    if($hal < $jmlhal){
        $selanjutnya=$hal+1;

```



```

        echo "<a href=$file?hal=$selanjutnya>Next ></A> | <a
href=$file?hal=$jmlhal>End >></A> ";

    }

    else echo "Next > | End >>";

    echo "<p align='right' >Jumlah Data : <b>$jmldata</b> Item</p>";

    ?>

</td></tr></table>

</td></tr><tr><td><hr /></td></tr></table>

<?php

break;

case "tambah":

    ?>

<form method="POST" action="user.iudb.php?module=user&amp;act=input" onsubmit="return
FCheckFormAdd(this)">

    <table valign="top" width="100%" cellpadding="2" cellspacing="2">

        <tr><td colspan="5"><hr /></td></tr>

<tr class="space"><td colspan="5" class="reptitle" align="center">Entry Data User</td></tr>

        <tr><td colspan="5"><hr /></td></tr>

        <tr><td colspan="5" >

<table valign="top" width="100%">

            <tr><td colspan="5" >

                <table width="100%" valign="top" cellpadding="2" cellspacing="2" class="space">

                    <tr class="caption">

                        <td>Username</td>

```

```
<td><input type=text name='username' size=20 class="text"></td>

</tr>

<tr class="caption">

<td>Password</td>

<td><input type="password" name='password' size=20 class="text"></td>

</tr>

<tr class="caption">

<td>Nama Lengkap</td>

<td><input type=text name='nama_lengkap' size=30 class="text"></td>

</tr>

<tr class="caption">

<td>Email</td>

<td><input type=text name='email' size=30 class="text"></td>

</tr>

<tr class="caption">

<td>No. Telp</td>

<td><input type=text name='no_telp' size=30 class="text"></td>

</tr>

<tr class="caption">

<td>Level</td>

<td><select name="level" class="select">

<option value="user">User</option>

<option value="admin">Administrator</option>

</select>
```

```

        </td>

    </tr>

    <tr class="caption">

        <td colspan=2>

            <input type="submit" value="Simpan" class="button">

            <input type="button" value="Batal" onclick="self.history.back()" class="button">

        </td>

    </tr>

</table>

</td></tr></table>

</td></tr><tr><td><hr /></td></tr></table>

</form>

<?php
break;
case "update":

    ?>

    <form method="POST" action="user.iudb.php?module=user&act=update" onsubmit="return
    FCheckFormAdd(this)">

        <table valign="top" width="100%" cellpadding="2" cellspacing="2">

            <tr><td colspan="5"><hr /></td></tr>

            <tr class="space"><td colspan="5" class="reptitle" align="center">Entry Data User</td></tr>

            <tr><td colspan="5"><hr /></td></tr>

            <tr><td colspan="5" >

        <table valign="top" width="100%">

```

```

        <tr><td colspan="5" >

<table width="100%" valign="top" cellpadding="2" cellspacing="2" class="space">

<?php

        $strSQL = "select * from users where username = '$_GET[id]'";

        $w = mysql_fetch_array(mysql_query($strSQL));

        ?>

<tr class="caption">

        <td>Username</td>

        <td><input type="text" name='username' size=20 class="text" value="<?php echo
$w[username]?>" readonly="readonly"></td>

</tr>

<tr class="caption">

        <td>Password</td>

        <td><input type="password" name='password' size=20 class="text" value="<?php echo
$w[password]?>"></td>

</tr>

<tr class="caption">

        <td>Nama Lengkap</td>

        <td><input type="text" name='nama_lengkap' size=30 class="text" value="<?php echo
$w[nama_lengkap]?>"></td>

</tr>

<tr class="caption">

        <td>Email</td>

        <td><input type="text" name='email' size=30 class="text" value="<?php echo
$w[email]?>"></td>

```

```

</tr>

<tr class="caption">

    <td>No. Telp</td>

    <td><input type="text" name='no_telp' size=30 class="text" value="<?php echo
$w[no_telp]?>"></td>

</tr>

<tr class="caption">

    <td>Level</td>

    <td><select name="level" class="select">

        <option value="user" <?php echo
($w[level]=="user")?"selected":""?>>User</option>

        <option value="admin" <?php echo
($w[level]=="admin")?"selected":""?>>Administrator</option>

    </select>

</td></tr>

<tr class="caption">

    <td colspan=2>

        <input type="submit" value="Simpan" class="button">

        <input type="button" value="Batal" onclick="self.history.back()" class="button">

    </td></tr>

</table>

</td></tr></table>

</td></tr><tr><td><hr/></td></tr></table>

</form>

<?php

```

```
        break;}?>

</div>

<div id="footer"></div>

</div></body></html>
```

v penyewaan

```
<?php

session_start();

//cek apakah user sudah login

if(!isset($_SESSION['namauser'])){

    die("Anda belum login");//jika belum login jangan lanjut..

}

//cek level user

include_once("include/is_valid.php");

include_once("include/fungsi_indotgl.php");

include_once("include/koneksi.php");

include_once("include/fungsi_combobox.php");

include_once("include/library.php");

$sewa=array('a','b','c','d','e','f','g','h','i','j','k','l','m','n','o','p','q','r','s','t','u','v','w','x','y','z','0','1','2','3','4','5','6','7','8','9');

shuffle($sewa);

reset($sewa);
```

```
$no=0;

foreach($sewa as $line)

{

$kode_sewa.=strtoupper($line);

$no++;

if (($no >= 6)) break;

}
```

```
?>
```

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">

<head>

<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />

<title>:::SISTEM INFORMASI RESERVASI - POLA BUGAR:::</title></head>

<link rel="shortcut icon" href="favicon.ico" />

<link rel="stylesheet" href="css/style.css" type="text/css"/>

<link href="css/menu-cuti.css" rel="stylesheet" type="text/css" />

<link rel="stylesheet" href="css/jquery.alerts.css" />

<script src="js/jquery-1.7.2.min.js" language="javascript"></script>

<script src="js/menu.js" type="text/javascript"></script>

<script src="js/jquery.alerts.js" language="javascript"></script>
```

```
<script src="js/func.js" language="javascript"></script>
```

```
<script type="text/javascript">
```

```
function cConfirm(msg){
    $(document).ready(function(){
        jConfirm("Apakah anda yakin akan menghapus",":::
Administrator:::",function(r){
            if(r){
                location.href="vreservasi.iudb.php?module=reservasi&act=hapus&id_penyewa="+msg;
            }
        });
    });
}

function FCheckFormAdd(f){
    if(!FcheckFilled('Kode Persediaan',f.kd_persediaan)){ return false; };
    if(!FcheckFilled('Merk',f.merk)){ return false; };
    if(!FcheckFilled('Jumlah Barang',f.jumlah_barang)){ return false; };

}

</script>

<script>

function startCalc(){
    interval = setInterval("calc()",1);
}
```



```
function calc(){
one = document.form1.prod_harga.value;
two = document.form1.lama.value;
three = document.form1.total.value;
four = document.form1.total.value = one * two ;
}
function stopCalc(){
clearInterval(interval);
}
</script>
```

```
<body>
<div id="maincontainer">
  <div id="topsection">
    <div class="innertube">
      <h1>&nbsp;</h1>
    </div>
  </div>
  <div><br /></div>
  <div id="leftcolumn">
    <div class="innertube">
      <?php include_once("menu.php");?>
    </div>
  </div>
```

```
<div class="innertube" id="contentcolumn">
```

```
<?php
```

```
switch($_GET[act]){
```

```
    default:
```

```
        $batas=10;
```

```
        $hal=$_GET['hal'];
```

```
        if(empty($hal)){
```

```
            $posisi=0;
```

```
            $hal=1;
```

```
        }
```

```
        else{
```

```
            $posisi = ($hal-1) * $batas;
```

```
        }
```

```
        $stampil=mysql_query("SELECT a.no_sewa, a.id_penyewa, a.id_fasilitas, a.tgl_sewa,
a.jam_sewa, a.lama_sewa, a.harga, a.total, b.nama, c.nm_fasilitas FROM sewa a, penyewa b,
fasilitas c WHERE a.id_penyewa=b.id_penyewa AND a.id_fasilitas=c.id_fasilitas ORDER BY
a.no_sewa DESC LIMIT $posisi,$batas");
```

```
        $no = $posisi+1;
```

```
        ?>
```

```
<table valign="top" width="100%" cellpadding="2" cellspacing="2">
```

```
    <tr><td colspan="5"><hr /></td></tr>
```

```
    <tr class="space">
```

```
        <td colspan="5" class="reptitle" align="center">Data Penyewaan</td></tr>
```

```
    <tr><td colspan="5"><hr /></td></tr>
```

```
    <tr><td colspan="5">
```

```

<table width="100%" cellpadding="3" cellspacing="0">

  <tr>

    <td colspan="10" class="label">

      <div align="left"><a href="v_penyewaan.php?act=tambahsewa">[Entry Data
Penyewaan]</a>

    </div>

  </td>

</tr>

<tr class="header" align="center">

  <th width="4%" class="label">No</th>

  <th width="12%" class="label">No.Sewa</th>

  <th width="15%" class="label">Nama Penyewa</th>

  <th width="15%" class="label">Nama Fasilitas</th>

  <th width="10%" class="label">Tanggal Sewa</th>

  <th width="9%" class="label">Jam Sewa</th>

  <th width="8%" class="label">Lama Sewa</th>

  <th width="8%" class="label">Total Biaya</th>

  <th class="label" colspan="2">Pilihan</th>

  </tr>

<?php
while ($r=mysql_fetch_array($stampil)){

  if($no%2==0)$class = "det11w";

    else $class = "det11b";

  ?>

  <tr class="<?php echo $class;?>">

```

```

<td class="lb" align="center"><?php echo $no?></td>

<td class="lb"><?php echo $r['no_sewa']?></td>

<td class="lb"><?php echo $r['nama']?></td>

<td class="lb"><?php echo $r['nm_fasilitas']?></td>

<td class="lb"><?php echo $r['tgl_sewa']?></td>

<td class="lb"><?php echo $r['jam_sewa']?></td>

<td class="lb"><?php echo $r['lama_sewa']?></td>

<td class="lb"><?php echo $r['total']?></td>

<td width="7%" class="lb"><div align=center><a
href="v_penyewaan.php?act=editsewa&no_sewa=<?php echo
$r['no_sewa']?>">Edit</a></div></a></td>

```

```

</tr>

```

```

<?php
$no++;
}
?>

<tr><td colspan='6' class="info1">

<?php
$stampil2      = "SELECT * FROM sewa";
$hasil2        = mysql_query($stampil2);
$jmldata       = mysql_num_rows($hasil2);
$jmlhal        = ceil($jmldata/$batas);

```

```

if($hal > 1){

    $sebelumnya=$hal-1;

    echo "<a href=$file?hal=1><< Awal</A> | <a href=$file?hal=$sebelumnya><
Prev</a> | ";

}

else echo "<< First | < Prev| ";


$file="v_penyewaan.php";

for($i=1;$i<=$jmlhal;$i++)

if ($i != $hal){

    echo " <a href=$file?hal=$i>$i</a> | ";

}

else echo " <b>$i</b> | ";

for($i=1;$i<=$jmlhal;$i++)

if ($i != $hal){

    echo " <a href=$file?hal=$i>$i</a> | ";

}

else echo " <b>$i</b> | ";

if($hal < $jmlhal){

    $selanjutnya=$hal+1;

    echo "<a href=$file?hal=$selanjutnya>Next ></A> | <a
href=$file?hal=$jmlhal>End >></A> ";

}

else echo "Next > | End >>";

echo "<p align='right' >Jumlah Data : <b>$jmldata</b> Item</p>";

```

```

?>

</td></tr></table>

</td></tr><tr><td><hr/></td></tr></table>

<?php
break;

case "tambahsewa":

?>

<form name="form1" method="POST" enctype="multipart/form-data"
action="sewa.iudb.php?module=sewa&act=input" onsubmit="return FCheckFormAdd(this)">

<table valign="top" width="100%" cellpadding="2" cellspacing="2">

<tr><td colspan="5"><hr /></td></tr>

<tr class="space">

<td colspan="5" class="reptitle" align="center">Entry Data Penyewaan</td></tr>

<tr><td colspan="5"><hr /></td></tr>

<tr><td colspan="5" >

<table valign="top" width="100%">

<tr><td colspan="5" >

<table width="100%" valign="top" cellpadding="2" cellspacing="2" class="space">

<tr class="caption">

<td width="18%"></td>

<td width="82%"></td>

</tr>

<tr class="caption">

<td valign="top">No.Sewa</td>

```

```

        <td><input type="text" name='noSewa' size="20" value="<? echo $kode_sewa;?>"
class="text"></td>

    </tr>

    <tr class="caption">

        <td valign="top">ID.Penyewa</td>

        <td><select name="penyewa" class="select">

            <?php

                $ret = mysql_query("SELECT id_penyewa,nama FROM penyewa");

                while($r=mysql_fetch_array($ret)){

                    ?>

                        <option value="<?php echo $r[id_penyewa]?>"><?php echo
                        $r[id_penyewa]?>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<?php echo $r[nama]?></option>

                    <?php

                        }

                    ?>

                </select>

            </td>

        </tr>

        <tr class="caption">

            <td valign="top">Nama Fasilitas</td>

            <td><?php

                $result = mysql_query("SELECT * FROM fasilitas");

                $jsArray1= "var prdFas = new Array();\n";

                echo '<select name="pIf" onchange="changeValue(this.value)">';

                echo '<option>Pilih Kode Fasilitas</option>';

```

```

while ($row = mysql_fetch_array($result)) {

    echo '<option value="' . $row['id_fasilitas'] . '">' . $row['id_fasilitas'] . '</option>';

    $jsArray1 .= "prdFas['" . $row['id_fasilitas'] . "'] = { nama:'" . addslashes($row['nm_fasilitas']) .
    '",harga:'" . addslashes($row['harga'])."'};\n";

}

echo '</select>';

?>

&nbsp;&nbsp;&nbsp;Nama Fasilitas

<input type="text" name="prod_nama" id="prd_nama" readonly="readonly" class="select"/>

&nbsp;&nbsp;&nbsp;Harga

<input type="text" name="prod_harga" id="prd_harga" readonly="readonly" class="select"/>


<script type="text/javascript">

<?php echo $jsArray1; ?>

function changeValue(id1){

document.getElementById('prd_nama').value = prdFas[id1].nama;

document.getElementById('prd_harga').value = prdFas[id1].harga;

};

</script></td>

</tr>

<tr class="caption">

<td valign="top">Tanggal Sewa</td>

<td><select name="fm_tgl1" id="fm_tgl1" class="select">

<option value="tgl">Tanggal</option>

<?php

```



```

        for ($tgl=1;$tgl<=31;$tgl++)
        {
            echo " <option value=$tgl> $tgl</option>";
        }
    ?>
</select>

<select name="fm_bln1" id="fm_bln1" class="select">
    <option value="bln">Bulan</option>
    <option value="1">Januari</option>
    <option value="2">Februari</option>
    <option value="3">Maret</option>
    <option value="4">April</option>
    <option value="5">Mei</option>
    <option value="6">Juni</option>
    <option value="7">Juli</option>
    <option value="8">Agustus</option>
    <option value="9">September</option>
    <option value="10">Oktober</option>
    <option value="11">November</option>
    <option value="12">Desember</option>
</select>

<select name="fm_thn1" id="fm_thn1" class="select">
    <option value="thn">Tahun</option>

```

```

<?php
    $tahun=date("Y");

    for ($thn=2010 ; $thn <=2012 ;$thn++)
    {
        echo " <option value=$thn>$thn</option>";
    }
    ?>
</select></td>

</tr>

<tr class="caption">

<td valign="top">Lama Sewa</td>

<td><input type=text name='lama' size=5 class="text" maxlength="2"
onFocus="startCalc();" > Jam</td>

</tr>

<tr class="caption">

<td valign="top">Jam Sewa</td>

<td><input type=text name='jam' size=10 value="<?php echo date('H:i ') ?>"
class="text"></td>

</tr>

<tr>

<tr class="caption">

<td valign="top">Total Biaya</td>

<td><input type=text name='total' size=20 class="text"></td>

</tr>

```

```

<tr>

<td colspan="2"><input type="submit" value="Simpan" class="button">

<input type="button" value="Batal" onclick="self.history.back()" class="button">

</td>

</tr>

</table>

</td></tr></table>

</td></tr><tr><td><hr/></td></tr></table>

</form>

<?php

break;

```

```

case "editsewa":

```

```

    $edit = mysql_query("SELECT * FROM sewa WHERE no_sewa='$_GET[no_sewa]'");

```

```

    $r = mysql_fetch_array($edit);

```

```

?>

```

```

    <form name="form1" method="POST" enctype="multipart/form-data"
action="sewa.iudb.php?module=sewa&act=update" onsubmit="return
FCheckFormAdd(this)">

```

```

        <table valign="top" width="100%" cellpadding="2" cellspacing="2">

```

```

            <tr><td colspan="5"><hr /></td></tr>

```

```

        <tr class="space">

```

```

            <td colspan="5" class="reptitle" align="center">Edit Penyewaan</td></tr>

```

```

<tr><td colspan="5"><hr /></td></tr>

<tr><td colspan="5" >

<table valign="top" width="100%">

    <tr><td colspan="5" >

        <table width="100%" valign="top" cellpadding="2" cellspacing="2" class="space">

            <tr class="caption">

                <td width="19%">No.Sewa</td>

                <td width="81%"><input type="text" name='noSewa' size=15 value="<?php echo
                $r['no_sewa']?>" class="text" maxlength="20" readonly="readonly"></td>

            </tr>

            <tr class="caption">

                <td width="19%">Lama Sewa</td>

                <td width="81%"><input type="text" name='lama' size=5 value="<?php echo
                $r['lama_sewa']?>" class="text" maxlength="20" onFocus="startCalc();"> Jam</td>

            </tr>

            <tr class="caption">

                <td width="19%">Jam Sewa</td>

                <td width="81%"><input type="text" name='jam' size=10 value="<?php echo
                $r['jam_sewa']?>" class="text" maxlength="20" readonly="readonly"> WIB</td>

            </tr>

            <tr class="caption">

                <td valign="top">ID.Penyewa</td>

                <td><select name="penyewa" class="select">

                    <?php

                    $ret = mysql_query("SELECT id_penyewa,nama FROM penyewa");

```

```

while($r=mysql_fetch_array($ret)){

    ?>

    <option value="<?php echo $r[id_penyewa]?>"><?php echo
    $r[id_penyewa]?>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<?php echo $r[nama]?></option>

    <?php

    }

    ?>

    </select></td>

</tr>

<tr class="caption">

<td valign="top">Nama Fasilitas</td>

<td><?php

$result = mysql_query("SELECT * FROM fasilitas");

$jsArray1 = "var prdFas = new Array();\n";

echo '<select name="pIf" onchange="changeValue(this.value)">';

echo '<option>Pilih Kode Fasilitas</option>';

while ($row = mysql_fetch_array($result)) {

    echo '<option value="' . $row['id_fasilitas'] . '">' . $row['id_fasilitas'] . '</option>';

    $jsArray1 .= "prdFas['" . $row['id_fasilitas'] . "'] = { nama:'" . addslashes($row['nm_fasilitas']) .
    '",harga:' . addslashes($row['harga']). "'};\n";

}

echo '</select>';

?>

&nbsp;&nbsp;&nbsp;Nama Fasilitas

<input type="text" name="prod_nama" id="prd_nama" class="select"/>

```

<option value="bln">Bulan</option>

```
<option value="1">Januari</option>
<option value="2">Februari</option>
<option value="3">Maret</option>
<option value="4">April</option>
<option value="5">Mei</option>
<option value="6">Juni</option>
<option value="7">Juli</option>
<option value="8">Agustus</option>
<option value="9">September</option>
<option value="10">Oktober</option>
<option value="11">November</option>
<option value="12">Desember</option>
```

```
</select>
```

```
<select name="fm_thn1" id="fm_thn1" class="select">
```

```
<option value="thn">Tahun</option>
```

```
<?php
```

```
    $tahun=date("Y");
```

```
    for ($thn=2010 ; $thn <=2014 ;$thn++)
```

```
    {
```

```
        echo " <option value=$thn>$thn</option>";
```

```
    }
```

```
?>
```

```
</select></td>
```

```
</tr>
```

```

<tr class="caption">

    <td valign="top">Total Biaya</td>

    <td><input type="text" name='total' size=20 class='text' readonly="readonly"></td>

</tr>

<tr>

    <td colspan=2>

        <input type="submit" value="Simpan" class="button">

            <input type="button" value="Batal" onclick="self.history.back()"
class="button"></td>

    </tr>

</table>

</td></tr></table>

</td></tr><tr><td><hr/></td></tr></table>

</form><?php

    break;

}?>

</table></div>

<div id="footer"></div>

</div></body></html>

```

Vfasilitas

```

<?php

session_start();

//cek apakah user sudah login

```



```

if(!isset($_SESSION['namauser'])) {

    die("Anda belum login");//jika belum login jangan lanjut..

}

//cek level user

if($_SESSION['leveluser']!="admin"){

    die("<h2><center>Anda bukan Level User Jadi Tidak Berhak Mengakses Modul
    ini</center><h2><center><a href=\"javascript:history.back()\">Kembali Ke
    Awal</a></center></h2><br>");//jika bukan admin jangan lanjut

}

    include_once("include/is_valid.php");

    include_once("include/fungsi_indotgl.php");

    include_once("include/koneksi.php");

    include_once("include/fungsi_combobox.php");

?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">

<head>

<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />

<title>:::SISTEM INFORMASI RESERVASI - POLA BUGAR:::</title></head>

<link rel="shortcut icon" href="favicon.ico" />

<link rel="stylesheet" href="css/style.css" type="text/css"/>

<link rel="stylesheet" href="css/jquery.alerts.css" />

```

```
<script src="js/jquery-1.7.2.min.js" language="javascript"></script>
```

```
<script src="js/menu.js" type="text/javascript"></script>
```

```
<script src="js/jquery.alerts.js" language="javascript"></script>
```

```
<script src="js/func.js" language="javascript"></script>
```

```
<script type="text/javascript">
```

```
function cConfirm(msg){
    $(document).ready(function(){
        jConfirm("Apakah anda yakin akan menghapus","::
Administrator::",function(r){
            if(r){
                location.href="fasilitas.iudb.php?module=fasilitas&act=hapus&id_fasilitas="+msg;
            }
        });
    });
}

function FCheckFormAdd(f){
    if(!FcheckFilled('Kode Fasilitas',f.kdfasilitas)){ return false; };
    if(!FcheckFilled('Nama Fasilitas',f.nmfasilitas)){ return false; };
    if(!FcheckFilled('Harga',f.harga)){ return false; };
    if(!FcheckFilled('Status',f.Status)){ return false; };
    if(!FcheckFilled('Keterangan',f.ket)){ return false; };
}
```

```
    }

</script>

<body>

<div id="maincontainer">

    <div id="topsection">

        <div class="innertube">

            <h1>&nbsp;</h1>

        </div>

    </div>

    <div><br /></div>

    <div id="leftcolumn">

        <div class="innertube">

            <?php include_once("menu.php");?>

        </div>

    </div>

    <div class="innertube" id="contentcolumn">

        <?php
switch($_GET[act]){

    default:

        $batas=10;

        $hal=$_GET['hal'];

        if(empty($hal)){

            $posisi=0;

            $hal=1;
```

```

    }

    else{

        $posisi = ($hal-1) * $batas;

    }

    $stampil=mysql_query("SELECT id_fasilitas, nm_fasilitas, harga, status, ket FROM fasilitas
ORDER BY id_fasilitas DESC LIMIT $posisi,$batas");

    $no = $posisi+1;

    ?>

<table valign="top" width="100%" cellpadding="2" cellspacing="2">

    <tr><td colspan="5"><hr /></td></tr>

    <tr class="space"><td colspan="5" class="reptitle" align="center">Data Fasilitas Olah
Raga</td></tr>

    <tr><td colspan="5"><hr /></td></tr>

    <tr><td colspan="5">

<table width="100%" cellpadding="3" cellspacing="0">

    <tr>

        <td colspan="10" class="label">

            <div align="right">

                <a href="vfasilitas.php?act=tambahfasilitas">[Entry Data Fasilitas]</a>

            </div>

        </td>

    </tr>

    <tr class="header" align="center">

        <th width="5%" class="label">No</th>

        <th width="14%" class="label">Kode Fasilitas</th>

```

```

        <th width="18%" class="label">Nama Fasilitas</th>

        <th width="12%" class="label">Harga</th>

        <th width="15%" class="label">Status</th>

        <th width="16%" class="label">Keterangan</th>

        <th class="label" colspan="2">Pilihan</th>

    </tr>

<?php
while ($r=mysql_fetch_array($stampil)){

    if($no%2==0)$class = "det11w";

        else $class = "det11b";

    ?>

    <tr class="<?php echo $class;?>">

        <td class="lb" align="center"><?php echo $no?></td>

        <td class="lb"><?php echo $r['id_fasilitas']?></td>

        <td class="lb"><?php echo $r['nm_fasilitas']?></td>

        <td class="lb"><?php echo $r['harga']?></td>

        <td class="lb"><? if ( $r['status'] == "K" ) { echo "Kosong"; } elseif ( $r['status'] == "I" ) {
echo "Isi"; } ?></td>

        <td class="lb"><?php echo $r['ket']?></td>

        <td width="7%" class="lb"><div align=center><a
href="vfasilitas.php?act=editfasilitas&id_fasilitas=<?php echo
$r['id_fasilitas']?>">Edit</a></div></td>

        <td width="13%" class="lb"><div align=center><a href="#" onClick='cConfirm("<?php
echo $r['id_fasilitas']?>");'>Hapus</a></div></td>

    </tr>

    <?php

```

```

    $no++;
}

?>

<tr><td colspan='6' class="info1">

<?php

$tampil2      = "SELECT * FROM fasilitas";

$hasil2       = mysql_query($tampil2);

$jmldata      = mysql_num_rows($hasil2);

$jmlhal       = ceil($jmldata/$batas);

if($hal > 1){

    $sebelumnya=$hal-1;

    echo "<a href=$file?hal=1><< Awal</A> | <a href=$file?hal=$sebelumnya><
Prev</a> | ";

}

else echo "<< First | < Prev| ";

$file="vfasilitas.php";

for($i=1;$i<=$jmlhal;$i++)

if ($i != $hal){

    echo " <a href=$file?hal=$i>$i</a> | ";

}

else echo " <b>$i</b> | ";

for($i=1;$i<=$jmlhal;$i++)

if ($i != $hal){

```

```

        echo " <a href=$file?hal=$i>$i</a> | ";

    }

    else echo " <b>$i</b> | ";

    if($hal < $jmlhal){

        $selanjutnya=$hal+1;

        echo " <a href=$file?hal=$selanjutnya>Next ></A> | <a
href=$file?hal=$jmlhal>End >></A> ";

    }

    else echo "Next > | End >>";

    echo "<p align='right' >Jumlah Data : <b>$jmldata</b> Item</p>";

    ?>

</td></tr></table>

</td></tr><tr><td><hr /></td></tr></table>

<?php

break;

case "tambahfasilitas":

    ?>

    <form method="POST" enctype="multipart/form-data"
action="fasilitas.iudb.php?module=fasilitas&act=input" onsubmit="return
FCheckFormAdd(this)">

    <table valign="top" width="100%" cellpadding="2" cellspacing="2">

        <tr><td colspan="5"><hr /></td></tr>

        <tr class="space">

            <td colspan="5" class="reptitle" align="center">Entry Data Fasilitas</td></tr>

            <tr><td colspan="5"><hr /></td></tr>

```

```

        <tr><td colspan="5" >

<table valign="top" width="100%">

        <tr><td colspan="5" >

<table width="100%" valign="top" cellpadding="2" cellspacing="2" class="space">

<tr class="caption">

<td width="18%">Kode Fasilitas</td>

<td width="82%"><input type="text" name="kdfasilitas" size="15" class="text"
maxlength="4"></td>

</tr>

<tr class="caption">

<td valign="top">Nama Fasilitas</td>

<td><input type="text" name="nmfasilitas" size="50" class="text" maxlength="50"></td>

</tr>

<tr class="caption">

<td valign="top">Harga</td>

<td><input type="text" name="harga" size="10" class="text" maxlength="6"></td>

</tr>

<tr class="caption">

<td valign="top">Status</td>

<td><label>

<input type="checkbox" name="status" value="K">

Kosong

<input type="checkbox" name="status" value="I">

Isi

```



```

</label></td>

</tr>

        <tr class="caption">

            <td valign="top">Keterangan</td>

            <td><input type="text" name="keterangan" size="75" class="text" maxlength="100"></td>

        </tr>

    </tr>

    <td colspan="2"><input type="submit" value="Simpan" class="button">

        <input type="button" value="Batal" onclick="self.history.back()" class="button">

    </td>

</tr>

</table>

</td></tr></table>

</td></tr><tr><td><hr/></td></tr></table>

</form>

<?php

break;

```

```

case "editfasilitas":

```

```

    $edit = mysql_query("SELECT * FROM fasilitas WHERE id_fasilitas=$_GET[id_fasilitas]");

```

```

    $r = mysql_fetch_array($edit);

```

?>

```
<form method="POST" enctype="multipart/form-data"
action="fasilitas.iudb.php?module=fasilitas&act=update" onsubmit="return
FCheckFormAdd(this)">
```

```
<table valign="top" width="100%" cellpadding="2" cellspacing="2">
```

```
<tr><td colspan="5"><hr /></td></tr>
```

```
<tr class="space">
```

```
<td colspan="5" class="reptitle" align="center">Edit Data Fasilitas</td></tr>
```

```
<tr><td colspan="5"><hr /></td></tr>
```

```
<tr><td colspan="5" >
```

```
<table valign="top" width="100%">
```

```
<tr><td colspan="5" >
```

```
<table width="100%" valign="top" cellpadding="2" cellspacing="2" class="space">
```

```
<tr class="caption">
```

```
<td>Kode Fasilitas</td>
```

```
<td><input type="text" name='kdfasilitas' size=15 value="<?php echo $r['id_fasilitas']?>"
class="text" maxlength="4" readonly="readonly"></td>
```

```
</tr>
```

```
<tr class="caption">
```

```
<td valign="top">Nama Fasilitas</td>
```

```
<td><input type="text" name='nmfasilitas' size=50 value="<?php echo $r['nm_fasilitas']?>"
class="text"></td>
```

```
</tr>
```

```
<tr class="caption">
```

```
<td valign="top">Harga</td>
```

```
<td><input type="text" name="harga" size=10 maxlength="6" value="<?php echo  
$r['harga']?>" class="text"></td>
```

```
</tr>
```

```
<tr class="caption">
```

```
<td valign="top">Status</td>
```

```
<td><label>
```

```
<input type="checkbox" name="status" value="K">
```

Kosong

```
<input type="checkbox" name="status" value="I">
```

Isi

```
</label></td>
```

```
</tr>
```

```
<tr class="caption">
```

```
<td valign="top">Keterangan</td>
```

```
<td><input type="text" name="ket" size=75 value="<?php echo $r['ket']?>"  
class="text"></td>
```

```
</tr><tr>
```

```
<td colspan=2>
```

```
<input type="submit" value="Simpan" class="button">
```

```
<input type="button" value="Batal" onclick="self.history.back()" class="button"></td>
```

```
</tr>
```

```
</table>
```

```
</td></tr></table>
```

```
</td></tr><tr><td><hr/></td></tr></table>
```

```
</form><?php  
  
    break;  
  
}?>  
  
    </table></div>  
  
<div id="footer"></div>  
  
</div>  
  
</body></html>
```

view_pembayaran

```
<?php  
  
session_start();  
  
  
  
//cek apakah user sudah login  
  
if(!isset($_SESSION['namauser'])){  
  
    die("Anda belum login");//jika belum login jangan lanjut..  
  
}  
  
  
  
//cek level user  
  
  
  
    include_once("include/is_valid.php");  
  
    include_once("include/fungsi_indotgl.php");  
  
    include_once("include/koneksi.php");  
  
    include_once("include/fungsi_combobox.php");  
  
  
  
$kode_ps=array('0','1','2','3','4','5','6','7','8','9');
```

```

shuffle($kode_ps);

reset($kode_ps);

$no=0;

foreach($kode_ps as $line)
{
    $no_kwitansi.=strtoupper($line);

    $no++;

    if (($no >= 5)) break;

}

?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">

<head>

<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />

<title>:::SISTEM INFORMASI RESERVASI - POLA BUGAR:::</title></head>

<link rel="shortcut icon" href="favicon.ico" />

<link rel="stylesheet" href="css/style.css" type="text/css"/>

<link href="css/menu-cuti.css" rel="stylesheet" type="text/css" />

<link rel="stylesheet" href="css/jquery.alerts.css" />

<script src="js/jquery-1.7.2.min.js" language="javascript"></script>

<script src="js/menu.js" type="text/javascript"></script>

<script src="js/jquery.alerts.js" language="javascript"></script>

```

```
<script src="js/func.js" language="javascript"></script>
```

```
<script type="text/javascript">
```

```
function cConfirm(msg){
    $(document).ready(function(){
        jConfirm("Apakah anda yakin akan menghapus","::
Administrator::",function(r){
            if(r){
                location.href="pembayaran.iudb.php?module=pembayaran&act=hapus&no_pembayaran="
+msg;
            }
        });
    });
}

function FCheckFormAdd(f){
    if(!FcheckFilled('Nomor Pembayaran',f.no_pembayaran)){ return false; };
    if(!FcheckFilled('Id Costumer',f.id_customer)){ return false; };
    if(!FcheckFilled('Tanggal',f.tanggal)){ return false; };
    if(!FcheckFilled('Jumlah',f.jumlah)){ return false; };

}
```

```
</script>
```

```
<body>
```

```
<div id="maincontainer">
```

```
<div id="topsection">

    <div class="innertube">

        <h1>&nbsp;</h1>

    </div>

</div>

<div><br /></div>

<div id="leftcolumn">

    <div class="innertube">

        <?php include_once("menu.php");?>

    </div>

</div>

<div class="innertube" id="contentcolumn">

<?php
switch($_GET[act]){

    default:

        $batas=10;

        $hal=$_GET['hal'];

        if(empty($hal)){

            $posisi=0;

            $hal=1;

        }

        else{

            $posisi = ($hal-1) * $batas;

        }

    }
```

```
$tampil=mysql_query("SELECT a.no_sewa, a.id_penyewa, a.id_fasilitas, a.tgl_sewa,
a.lama_sewa, b.nama, c.nm_fasilitas d.status_bayar FROM sewa a, penyewa b, fasilitas c, kwitansi
d WHERE d.status_bayar='L' AND a.id_penyewa=b.id_penyewa AND
a.id_fasilitas=c.id_fasilitas");
```

```
$no = $posisi+1;
```

```
?>
```

```
<table valign="top" width="100%" cellpadding="2" cellspacing="2">
```

```
<tr><td colspan="5"><hr /></td></tr>
```

```
<tr class="space"><td colspan="5" class="reptitle" align="center">Data
Pembayaran</td></tr>
```

```
<tr><td colspan="5"><hr /></td></tr>
```

```
<tr><td colspan="5">
```

```
<table width="100%" cellpadding="3" cellspacing="0">
```

```
<tr>
```

```
<td colspan="10" class="label">
```

```
<div align="right">
```

```
<a href="view_pembayaran.php?act=tambahpembayaran">[Entry Data
Pembayaran]</a>
```

```
</div>
```

```
</td>
```

```
</tr>
```

```
<tr class="header" align="center">
```

```
<th width="5%" class="label">No</th>
```

```
<th width="5%" class="label">Nomor Pembayaran</th>
```

```
<th width="33%" class="label">Id Customer</th>
```

```
<th width="10%" class="label">Tanggal</th>
```



```

<th width="20%" class="label">Jumlah</th>

<th class="label" colspan="2">Pilihan</th>

</tr>

<?php
while ($r=mysql_fetch_array($stampil)){
    if($no%2==0)$class = "det1 1 w";
        else $class = "det1 1 b";
        ?>

<tr class="<?php echo $class;?>">

<td class="lb" align="center"><?php echo $no?></td>

<td class="lb"><?php echo $r['no_sewa']?></td>

<td class="lb"><?php echo $r['nama']?></td>

<td class="lb"><?php echo $r['tgl_sewa']?></td>

<td class="lb"><?php echo $r['lama_sewa']?></td>

<td width="6%" class="lb"><div align=center><a
href="view_pembayaran.php?act=editpembayaran&no_sewa=<?php echo
$r['no_sewa']?>">Entry Bayar</a></div></a></td>

<td width="9%" class="lb"><div align=center><a href="#" onClick='cConfirm("<?php echo
$r['no_sewa']?>");'>Edit</a></div></a></td>

</tr>

<?php

$no++;

}

?>

```

```

<tr><td colspan='6' class="info1">

<?php

$tampil2      = "SELECT * FROM kwitansi";

$hasil2       = mysql_query($tampil2);

$jmldata      = mysql_num_rows($hasil2);

$jmlhal       = ceil($jmldata/$batas);

if($hal > 1){

    $sebelumnya=$hal-1;

    echo "<a href=$file?hal=1><< Awal</A> | <a href=$file?hal=$sebelumnya><
Prev</a> | ";

}

else echo "<< First | < Prev| ";

$file="view_pembayaran.php";

for($i=1;$i<=$jmlhal;$i++)

if ($i != $hal){

    echo " <a href=$file?hal=$i>$i</a> | ";

}

else echo " <b>$i</b> | ";

for($i=1;$i<=$jmlhal;$i++)

if ($i != $hal){

    echo " <a href=$file?hal=$i>$i</a> | ";

}

else echo " <b>$i</b> | ";

```

```

if($hal < $jmlhal){

    $selanjutnya=$hal+1;

    echo "<a href=$file?hal=$selanjutnya>Next ></A> | <a
href=$file?hal=$jmlhal>End >></A> ";

}

else echo "Next > | End >>";

echo "<p align='right' >Jumlah Data : <b>$jmldata</b> Item</p>";

?>

</td></tr></table>

</td></tr><tr><td><hr /></td></tr></table>

<?php

break;

case "tambahpembayaran":

    ?>

    <form method="POST" enctype="multipart/form-data"
action="pembayaran.iudb.php?module=pembayaran&act=input" onsubmit="return
FCheckFormAdd(this)">

    <table valign="top" width="100%" cellpadding="2" cellspacing="2">

        <tr><td colspan="5"><hr /></td></tr>

        <tr class="space">

            <td colspan="5" class="reptitle" align="center">Entry Data Pembayaran</td></tr>

            <tr><td colspan="5"><hr /></td></tr>

            <tr><td colspan="5" >

        <table valign="top" width="100%">

            <tr><td colspan="5">

```

```

<table width="100%" valign="top" cellpadding="2" cellspacing="2" class="space">

<tr class="caption">

<td width="18%">Nomor Pembayaran</td>

<td width="82%"><input type="text" name='no_pembayaran' size="15" class="text"
maxlength="10"></td>

</tr>

<tr class="caption">

<td valign="top">Id Customer</td>

<td><input type="text" name='id_customer' size="50" class="text" maxlength="25"></td>

</tr>

<tr class="caption">

<td valign="top">Tanggal</td>

<td><input type="text" name='tanggal' size="50" class="text" maxlength="25"></td>

</tr>

<tr class="caption">

<td valign="top">Jumlah</td>

<td><input type="text" name='jumlah' size="50" class="text" maxlength="20"></td>

</tr>

<tr>

<td colspan="2"><input type="submit" value="Simpan" class="button">

<input type="button" value="Batal" onclick="self.history.back()" class="button">

</td>

</tr>

</table>

```


```

<table width="100%" valign="top" cellpadding="2" cellspacing="2" class="space">

<tr class="caption">

<td>Nomor Kwitansi</td>

<td><input type="text" name='noKwitansi' size=10 value="<?php echo $no_kwitansi?>"
class="text" maxlength="10" readonly="readonly"></td>

</tr>

<tr class="caption">

<td>Nomor Sewa</td>

<td><input type="text" name='noSewa' size=10 value="<?php echo $r['no_sewa']?>"
class="text" maxlength="10" readonly="readonly"></td>

</tr>

<tr class="caption">

<td valign="top">Nama Penyewa</td>

<td><input type="text" name='nmPenyewa' size=50 value="<?php echo $r['nama']?>"
class="text" readonly="readonly"></td>

</tr>

<tr class="caption">

<td valign="top">Tgl.Sewa</td>

<td><input type="text" name='tglSewa' size=10 value="<?php echo $r['tgl_sewa']?>"
class="text" readonly="readonly"></td>

</tr>

<tr class="caption">

<td valign="top">Lama Sewa</td>

<td><input type="text" name='lama' size=5 value="<?php echo $r['lama_sewa']?>"
class="text" readonly="readonly"></td>

</tr>

```

```

<tr class="caption">

        <td valign="top">Total Sewa</td>

        <td><input type="text" name='lama' size=20 value="<?php echo $r['lama_sewa']?>"
class="text" readonly="readonly"></td>

</tr>

<tr class="caption">

        <td valign="top">Jumlah Bayar</td>

        <td><input type="text" name='jml_byr' size="15" class="text" maxlength="12" /></td>

</tr>

<tr>

        <td colspan=2>

                <input type="submit" value="Simpan" class="button">

                <input type="button" value="Batal" onclick="self.history.back()"
class="button"></td>

</tr>

</table>

</td></tr></table>

</td></tr><tr><td><hr/></td></tr></table>

</form>

        <?php
break;

?>

</table></div>

<div id="footer"></div>

```

</div>

</body></html>

Vpenyewa

<?php

session_start();

//cek apakah user sudah login

if(!isset(\$_SESSION['namauser'])){\

die("Anda belum login");//jika belum login jangan lanjut..

}

//cek level user

include_once("include/is_valid.php");

include_once("include/fungsi_indotgl.php");

include_once("include/koneksi.php");

include_once("include/fungsi_combobox.php");

\$query="SELECT MAX(id_penyewa) AS maxID FROM penyewa";

\$hasil=mysql_query(\$query);

\$data=mysql_fetch_array(\$hasil);

\$idmax=\$data['maxID'];

\$nomor=\$idmax++;

\$nomorpen=sprintf("%05s",\$idmax); //untuk kode awal dapat disesuaikan sendiri

?>

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />

<title>:::SISTEM INFORMASI RESERVASI - POLA BUGAR:::</title></head>
<link rel="shortcut icon" href="favicon.ico" />
<link rel="stylesheet" href="css/style.css" type="text/css"/>
<link rel="stylesheet" href="css/jquery.alerts.css" />
<script src="js/jquery-1.7.2.min.js" language="javascript"></script>
<script src="js/menu.js" type="text/javascript"></script>
<script src="js/jquery.alerts.js" language="javascript"></script>
<script src="js/func.js" language="javascript"></script>
<script type="text/javascript">

    function cConfirm(msg){
        $(document).ready(function(){
            jConfirm("Apakah anda yakin akan menghapus", ":::
Administrator:::",function(r){
                if(r){
                    location.href="penyewa.iudb.php?module=penyewa&act=hapus&id="+msg;
```

```

    }

    });

});

}

function FCheckFormAdd(f){

    if(!FcheckFilled('Nama Anggota',f.nmPenyewa)){ return false; };

    if(!FcheckFilled('Alamat',f.alamat)){ return false; };

    if(!FcheckFilled('No.Telp',f.notelp)){ return false; };

    if(!FcheckFilled('Tanggal',f.fm_tgl1)){ return false; };

    if(!FcheckFilled('Bulan',f.fm_bln1)){ return false; };

    if(!FcheckFilled('Tahun',f.fm_thn1)){ return false; };

    if(!FcheckFilled('Tempat Lahir',f.tmptLahir)){ return false; };

    if(!FcheckFilled('Jenis Kelamin',f.jk)){ return false; };

}

```

```
</script>
```

```
<body>
```

```
<div id="maincontainer">
```

```
<div id="topsection">
```

```
<div class="innertube">
```

```
<h1>&nbsp;</h1>
```

```
</div>
```

```
</div>
```

```

<div><br /></div>

<div id="leftcolumn">

<div class="innertube">

    <?php include_once("menu.php");?>

</div>

</div>

<div class="innertube" id="contentcolumn">

<?php
switch($_GET[act]){
    default:

        $batas=10;

        $hal=$_GET['hal'];

        if(empty($hal)){

            $posisi=0;

            $hal=1;

        }

        else{

            $posisi = ($hal-1) * $batas;

        }

        $stampil=mysql_query("SELECT * FROM penyewa ORDER BY id_penyewa DESC LIMIT
$posisi,$batas");

        $no = $posisi+1;

        ?>

<table valign="top" width="100%" cellpadding="2" cellspacing="2">

    <tr><td colspan="5"><hr /></td></tr>

```

```
<tr class="space"><td colspan="5" class="reptitle" align="center">Data Penyewa</td></tr>
```

```
<tr><td colspan="5"><hr /></td></tr>
```

```
<tr><td colspan="5">
```

```
<table width="100%" cellpadding="3" cellspacing="0">
```

```
<tr>
```

```
<td colspan="10" class="label">
```

```
<div align="right">
```

```
<a href="vpenyewa.php?act=tambahpenyewa">[Entry Data Penyewa]</a>
```

```
</div>
```

```
</td>
```

```
</tr>
```

```
<tr class="header" align="center">
```

```
<th width="5%" class="label">No</th>
```

```
<th width="14%" class="label">Kode Penyewa</th>
```

```
<th width="18%" class="label">Nama Penyewa</th>
```

```
<th width="12%" class="label">Alamat</th>
```

```
<th width="15%" class="label">No.Telp</th>
```

```
<th width="16%" class="label">Tgl.Lahir</th>
```

```
<th width="16%" class="label">Tempat.Lahir</th>
```

```
<th width="16%" class="label">J/K</th>
```

```
<th class="label" colspan="2">Pilihan</th>
```

```
</tr>
```

```
<?php
```

```
while ($r=mysql_fetch_array($stampil)){
```

```

if($no%2==0)$class = "det11w";

        else $class = "det11b";

        ?>

<tr class="<?php echo $class;?>">

    <td class="lb" align="center"><?php echo $no?></td>

    <td class="lb"><?php echo $r['id_penyewa']?></td>

    <td class="lb"><?php echo $r['nama']?></td>

    <td class="lb"><?php echo $r['alamat']?></td>

    <td class="lb"><?php echo $r['no_telp']?></td>

    <td class="lb"><?php echo $r['tgl_lahir']?></td>

    <td class="lb"><?php echo $r['tempat_lahir']?></td>

    <td class="lb"><?php echo $r['jen_kel']?></td>

    <td width="7%" class="lb"><div align=center><a
href="vpenyewa.php?act=editPenyewa&id_penyewa=<?php echo
$r['id_penyewa']?>">Edit</a></div></td>

    <td width="13%" class="lb"><div align=center><a href="#" onClick='cConfirm("<?php
echo $r['id']?>");'>Hapus</a></div></a></td>

</tr>

<?php

$no++;

}

?>

<tr><td colspan='6' class="info1">

<?php

$stampil2      = "SELECT * FROM penyewa";

```

```

$hasil2      = mysql_query($stampil2);

$jmldata     = mysql_num_rows($hasil2);

$jmlhal      = ceil($jmldata/$batas);

if($hal > 1){

    $sebelumnya=$hal-1;

    echo "<a href=$file?hal=1><< Awal</A> | <a href=$file?hal=$sebelumnya><
Prev</a> | ";

}

else echo "<< First | < Prev| ";

$file="vpenyewa.php";

for($i=1;$i<=$jmlhal;$i++)

if ($i != $hal){

    echo " <a href=$file?hal=$i>$i</a> | ";

}

else echo " <b>$i</b> | ";

for($i=1;$i<=$jmlhal;$i++)

if ($i != $hal){

    echo " <a href=$file?hal=$i>$i</a> | ";

}

else echo " <b>$i</b> | ";

if($hal < $jmlhal){

    $selanjutnya=$hal+1;

```



```

<td width="18%">ID Penyewa</td>

<td width="82%"><input type="text" name="idPenyewa" size="15" class="text"
maxlength="7" value="<?php echo $nomorpen;?>"></td>

</tr>

<tr class="caption">

<td valign="top">Nama Penyewa</td>

<td><input type="text" name="nmPenyewa" size="40" class="text" maxlength="50"></td>

</tr>

<tr class="caption">

<td valign="top">Alamat</td>

<td><input type="text" name="alamat" size="60" class="text" maxlength="100"></td>

</tr>

<tr class="caption">

<td valign="top">No.Telepon</td>

<td><input type="text" name="notelp" size="15" class="text" maxlength="15"></td>

</tr>

<tr class="caption">

<td valign="top">Tgl.Lahir</td>

<td><select name="fm_tgl1" id="fm_tgl1" class="select">

<option value="tgl">Tanggal</option>

<?php

for ($tgl=1;$tgl<=31;$tgl++)

{

echo " <option value=$tgl> $tgl</option>";

```



```

    }

    ?>

</select>

<select name="fm_bln1" id="fm_bln1" class="select">
    <option value="bln">Bulan</option>
    <option value="1">Januari</option>
    <option value="2">Februari</option>
    <option value="3">Maret</option>
    <option value="4">April</option>
    <option value="5">Mei</option>
    <option value="6">Juni</option>
    <option value="7">Juli</option>
    <option value="8">Agustus</option>
    <option value="9">September</option>
    <option value="10">Oktober</option>
    <option value="11">November</option>
    <option value="12">Desember</option>
</select>

<select name="fm_thn1" id="fm_thn1" class="select">
    <option value="thn">Tahun</option>

<?php
    $tahun=date("Y");

    for ($thn=1980 ; $thn <=2012 ;$thn++)
    {

```

```

        echo " <option value=$thn>$thn</option>";

        }

        ?>

</select></td>

</tr>

<tr class="caption">

    <td valign="top">Tempat Lahir</td>

    <td><input type="text" name='tmptLahir' size="30" class="text" maxlength="15"></td>

</tr>

<tr class="caption">

    <td valign="top">Jenis.Kelamin</td>

    <td><label>

<input type="checkbox" name="jk" value="L">
Pria

<input type="checkbox" name="jk" value="P">
Wanita

</label></td>

</tr>

<tr>

    <td colspan="2"><input type="submit" value="Simpan" class="button">

        <input type="button" value="Batal" onclick="self.history.back()" class="button">

    </td>

</tr>

</table>

```

```

        </td></tr></table>

</td></tr><tr><td><hr /></td></tr></table>

</form>

<?php

break;

case "editPenyewa":

    $edit = mysql_query("SELECT * FROM penyewa WHERE
id_penyewa=$_GET[id_penyewa]");

    $r  = mysql_fetch_array($edit);

?>

<form method="POST" enctype="multipart/form-data"
action="penyewa.iudb.php?module=penyewa&act=update" onsubmit="return
FCheckFormAdd(this)">

    <table valign="top" width="100%" cellpadding="2" cellspacing="2">

        <tr><td colspan="5"><hr /></td></tr>

        <tr class="space">

            <td colspan="5" class="reptitle" align="center">Edit Data Penyewa</td></tr>

            <tr><td colspan="5"><hr /></td></tr>

            <tr><td colspan="5">

<table valign="top" width="100%">

                <tr><td colspan="5">

<table width="100%" valign="top" cellpadding="2" cellspacing="2" class="space">

```

```
<tr class="caption">

<td>Kode Penyewa</td>

<td><input type="text" name="idPenyewa" size=15 value="<?php echo $r['id_penyewa']?>"
class="text" maxlength="7" readonly="readonly"></td>
```

```
</tr>
```

```
<tr class="caption">

<td valign="top">Nama Penyewa</td>

<td><input type="text" name='nmPenyewa' size=50 value="<?php echo $r['nama']?>"
class="text"></td>
```

```
</tr>
```

```
<tr class="caption">

<td valign="top">Alamat</td>

<td><input type="text" name='Alamat' size=60 maxlength="100" value="<?php echo
$r['alamat']?>" class="text"></td>
```

```
</tr>
```

```
<tr class="caption">

<td valign="top">No.Telepon</td>

<td><input type="text" name='noTelp' size=15 maxlength="15" value="<?php echo
$r['no_telp']?>" class="text"></td>
```

```
</tr>
```

```
<tr class="caption">

<td valign="top">Tgl.Lahir</td>

<td><select name="fm_tgl1" id="fm_tgl1" class="select">

<option value="tgl">Tanggal</option>
```

```
<?php
    for ($tgl=1;$tgl<=31;$tgl++)
    {
        echo " <option value=$tgl> $tgl</option>";
    }
?>
```

</select>

```
<select name="fm_bln1" id="fm_bln1" class="select">
    <option value="bln">Bulan</option>
    <option value="1">Januari</option>
    <option value="2">Februari</option>
    <option value="3">Maret</option>
    <option value="4">April</option>
    <option value="5">Mei</option>
    <option value="6">Juni</option>
    <option value="7">Juli</option>
    <option value="8">Agustus</option>
    <option value="9">September</option>
    <option value="10">Oktober</option>
    <option value="11">November</option>
    <option value="12">Desember</option>
```

</select>

```
<select name="fm_thn1" id="fm_thn1" class="select">
    <option value="thn">Tahun</option>
```

```

<?php
    $tahun=date("Y");
    for ($thn=1980 ; $thn <=2013 ;$thn++)
    {
        echo " <option value=$thn>$thn</option>";
    }?>
</select></td>

</tr>

<tr class="caption">
    <td valign="top">Tempat.Lahir</td>

    <td><input type="text" name='tmpt_lahir' size=15 maxlength="15" value="<?php echo
    $r['tempat_lahir']?>" class="text"></td>

</tr>

<tr class="caption">
    <td valign="top">Jenis Kelamin</td>

    <td><label>
        <input type="checkbox" name="jk" value="L">
        Pria
        <input type="checkbox" name="jk" value="P">
        Wanita
    </label></td>

</tr>

<tr>
    <td colspan=2>

```

```
<input type="submit" value="Simpan" class="button">
<input type="button" value="Batal" onclick="self.history.back()"
class="button"></td>
</tr>
</table>
</td></tr></table>
</td></tr><tr><td><hr/></td></tr></table>
</form>
<?php
break;
}?>
</table></div>
<div id="footer"></div>
</div>
</body>
</html>
```

Vpenyewaan

```
<?php
include_once("include/is_valid.php");
include_once("include/fungsi_indotgl.php");
include_once("include/koneksi.php");
include_once("include/fungsi_combobox.php");
include_once("include/library.php");
```

```
$sewa=array('a','b','c','d','e','f','g','h','i','j','k','l','m','n','o','p','q','r','s','t','u','v','w','x','y','z','0','1','2','3','4','5','6','7','8','9');
```

```
shuffle($sewa);
```

```
reset($sewa);
```

```
$no=0;
```

```
foreach($sewa as $line)
```

```
{
```

```
$kode_sewa.=strtoupper($line);
```

```
$no++;
```

```
if (($no >= 6)) break;
```

```
}
```

```
?>
```

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
```

```
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
```

```
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">
```

```
<head>
```

```
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />
```

```
<title>:::SISTEM INFORMASI RESERVASI - POLA BUGAR:::</title></head>
```

```
<link rel="shortcut icon" href="favicon.ico" />
```

```
<link rel="stylesheet" href="css/style.css" type="text/css"/>
```



```

<link rel="stylesheet" href="css/jquery.alerts.css" />

<script src="js/jquery-1.7.2.min.js" language="javascript"></script>

<script src="js/menu.js" type="text/javascript"></script>

<script src="js/jquery.alerts.js" language="javascript"></script>

<script src="js/func.js" language="javascript"></script>

<script type="text/javascript">

```

```

    function cConfirm(msg){

        $(document).ready(function(){

            jConfirm("Apakah anda yakin akan menghapus","::
Administrator::",function(r){

                if(r){

                    location.href="sewa.iudb.php?module=sewa&act=hapus&id="+msg;

                }

            });

        });

    }

    function FCheckFormAdd(f){

        if(!FcheckFilled('Nama Penyewa',f.pId)){ return false; };

        if(!FcheckFilled('Fasilitas',f.fasilitas)){ return false; };

        if(!FcheckFilled('Tgl Sewa',f.fm_tgl1)){ return false; };

        if(!FcheckFilled('Bulan Sewa',f.fm_bln1)){ return false; };

        if(!FcheckFilled('Tahun Sewa',f.fm_thn1)){ return false; };

        if(!FcheckFilled('Jam Sewa',f.jam)){ return false; };

```

```
        if(!FcheckFilled('Lama Sewa',f.lama_sewa)){ return false; };
```

```
    }
```

```
</script>
```

```
<script>
```

```
function startCalc(){
```

```
    interval = setInterval("calc()",1);
```

```
}
```

```
function calc(){
```

```
    one = document.form1.prod_harga.value;
```

```
    two = document.form1.lama.value;
```

```
    three = document.form1.total.value;
```

```
    four = document.form1.total.value = one * two ;
```

```
}
```

```
function stopCalc(){
```

```
    clearInterval(interval);
```

```
}
```

```
</script>
```

```
<body>
```

```
<div id="maincontainer">
```

```
<div id="topsection">
```

```
<div class="innertube">
```

```
<h1>&nbsp;</h1>
```

```

</div>

</div>

<div><br /></div>

<div id="leftcolumn">

<div class="innertube">

    <?php include_once("menu.php");?>

</div>

</div>

<div class="innertube" id="contentcolumn">

<?php
switch($_GET[act]){

default:

    $batas=10;

    $hal=$_GET['hal'];

    if(empty($hal)){

        $posisi=0;

        $hal=1;

    }

    else{

        $posisi = ($hal-1) * $batas;

    }

    $stampil=mysql_query("SELECT a.no_sewa, a.id_penyewa, a.id_fasilitas, a.tgl_sewa,
a.jam_sewa, a.lama_sewa, a.harga, a.total, b.nama, c.nm_fasilitas FROM sewa a, penyewa b,
fasilitas c WHERE a.id_penyewa=b.id_penyewa AND a.id_fasilitas=c.id_fasilitas ORDER BY
a.id DESC LIMIT $posisi,$batas");

```

\$no = \$posisi+1;

?>

<table valign="top" width="100%" cellpadding="2" cellspacing="2">

<tr><td colspan="5"><hr /></td></tr>

<tr class="space">

<td colspan="5" color=class="reptitle" align="center">Data Penyewaan </td></tr>

<tr><td colspan="5"><hr /></td></tr>

<tr><td colspan="5">

<table width="100%" cellpadding="3" cellspacing="0">

<tr>

<td colspan="10" class="label">

<div align="right">

[Entry Data Penyewaan]

</div>

</td>

</tr>

<tr class="header" align="center">

<th width="5%" class="label">No</th>

<th width="8%" class="label">No.Sewa</th>

<th width="20%" class="label">Nama Penyewa</th>

<th width="25%" class="label">Nama Fasilitas</th>

<th width="10%" class="label">Tanggal Sewa</th>

<th width="10%" class="label">Jam Sewa</th>

<th width="10%" class="label">Lama Sewa</th>

```

        <th width="10%" class="label">Harga Sewa</th>

        <th width="10%" class="label">Total Biaya</th>

        <th class="label" colspan="2">Pilihan</th>

    </tr>

<?php
while ($r=mysql_fetch_array($stampil)){
    if($no%2==0)$class = "det1 1 w";
        else $class = "det1 1 b";

    ?>

    <tr class="<?php echo $class;?>">

        <td class="lb" align="center"><?php echo $no?></td>

        <td class="lb"><?php echo $r['no_sewa']?></td>

        <td class="lb"><?php echo $r['nama']?></td>

        <td class="lb"><?php echo $r['nm_fasilitas']?></td>

        <td class="lb"><?php echo $r['tgl_sewa']?></td>

        <td class="lb"><?php echo $r['jam_sewa']?></td>

        <td class="lb"><?php echo $r['lama_sewa']?></td>

        <td class="lb"><?php echo $r['harga']?></td>

        <td class="lb"><?php echo $r['total']?></td>

        <td width="6%" class="lb"><div align=center><a
href="vpenyewaan.php?act=editsewa&no_sewa=<?php echo
$r['no_sewa']?>">Edit</a></div></a></td>

    </tr>

    <?php

```

```

    $no++;
}

?>

<tr><td colspan='6' class="info1">

<?php

$tampil2      = "SELECT * FROM sewa";

$hasil2       = mysql_query($tampil2);

$jmldata      = mysql_num_rows($hasil2);

$jmlhal       = ceil($jmldata/$batas);

if($hal > 1){

    $sebelumnya=$hal-1;

    echo "<a href=$file?hal=1><< Awal</A> | <a href=$file?hal=$sebelumnya><
Prev</a> | ";

}

else echo "<< First | < Prev| ";

$file="vpenyewaan.php";

for($i=1;$i<=$jmlhal;$i++)

if ($i != $hal){

    echo " <a href=$file?hal=$i>$i</a> | ";

}

else echo " <b>$i</b> | ";

for($i=1;$i<=$jmlhal;$i++)

if ($i != $hal){

```

```

        echo " <a href=$file?hal=$i>$i</a> | ";

    }

    else echo " <b>$i</b> | ";

    if($hal < $jmlhal){

        $selanjutnya=$hal+1;

        echo " <a href=$file?hal=$selanjutnya>Next ></A> | <a
href=$file?hal=$jmlhal>End >></A> ";

    }

    else echo "Next > | End >>";

    echo "<p align='right' >Jumlah Data : <b>$jmldata</b> Item</p>";

    ?>

</td></tr></table>

</td></tr><tr><td><hr/></td></tr></table>

<?php

break;

case "tambahsewa":

    ?>

    <form name="form1" method="POST" enctype="multipart/form-data"
action="sewa.iudb.php?module=sewa&act=input" onsubmit="return FCheckFormAdd(this)">

    <table valign="top" width="100%" cellpadding="2" cellspacing="2">

        <tr><td colspan="5"><hr /></td></tr>

        <tr class="space">

            <td colspan="5" class="reptitle" align="center">Entry Data Penyewaan</td></tr>

            <tr><td colspan="5"><hr /></td></tr>

            <tr><td colspan="5" >

```

```

<table valign="top" width="100%">

    <tr><td colspan="5" >

        <table width="100%" valign="top" cellpadding="2" cellspacing="2" class="space">

            <tr class="caption">

                <td width="18%"></td>

                <td width="82%"></td>

            </tr>

            <tr class="caption">

                <td valign="top">No.Sewa</td>

                <td><input type="text" name='noSewa' size="20" value="<? echo $kode_sewa;?>"
class="text"></td>

            </tr>

            <tr class="caption">

                <td valign="top">ID.Penyewa</td>

                <td><select name="penyewa" class="select">

                    <?php

                        $ret = mysql_query("SELECT id_penyewa,nama FROM penyewa");

                        while($r=mysql_fetch_array($ret)){

                            ?>

                                <option value="<?php echo $r[id_penyewa]?>"><?php echo
$r[id_penyewa]?>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<?php echo $r[nama]?></option>

                            <?php

                                }

                            ?>

                        </select>

```



```

</td>

</tr>

<tr class="caption">

    <td valign="top">Nama Fasilitas</td>

    <td><?php
$result = mysql_query("SELECT * FROM fasilitas");
$jsArray1= "var prdFas = new Array();\n";
echo '<select name="pIf" onchange="changeValue(this.value)">';
echo '<option>Pilih Kode Fasilitas</option>';
while ($row = mysql_fetch_array($result)) {
    echo '<option value="' . $row['id_fasilitas'] . '">' . $row['id_fasilitas'] . '</option>';
    $jsArray1 .= "prdFas['" . $row['id_fasilitas'] . "'] = { nama:'" . addslashes($row['nm_fasilitas']) .
    "','harga:'" . addslashes($row['harga']) . "'};\n";
}
echo '</select>';
?>

    &nbsp;&nbsp;&nbsp;Nama Fasilitas

    <input type="text" name="prod_nama" id="prd_nama" class="select"/>

    &nbsp;&nbsp;&nbsp;Harga

    <input type="text" name="prod_harga" id="prd_harga" class="select"/>

<script type="text/javascript">

<?php echo $jsArray1; ?>

function changeValue(id1){
document.getElementById('prd_nama').value = prdFas[id1].nama;

```

```
document.getElementById('prd_harga').value = prdFas[id1].harga;
```

```
};
```

```
</script></td>
```

```
</tr>
```

```
<tr class="caption">
```

```
<td valign="top">Tanggal Sewa</td>
```

```
<td><select name="fm_tgl1" id="fm_tgl1" class="select">
```

```
<option value="tgl">Tanggal</option>
```

```
<?php
```

```
for ($tgl=1;$tgl<=31;$tgl++)
```

```
{
```

```
echo " <option value=$tgl> $tgl</option>";
```

```
}
```

```
?>
```

```
</select>
```

```
<select name="fm_bln1" id="fm_bln1" class="select">
```

```
<option value="bln">Bulan</option>
```

```
<option value="1">Januari</option>
```

```
<option value="2">Februari</option>
```

```
<option value="3">Maret</option>
```

```
<option value="4">April</option>
```

```
<option value="5">Mei</option>
```

```
<option value="6">Juni</option>
```

```

<option value="7">Juli</option>
<option value="8">Agustus</option>
<option value="9">September</option>
<option value="10">Oktober</option>
<option value="11">November</option>
<option value="12">Desember</option>
</select>

<select name="fm_thn1" id="fm_thn1" class="select">
<option value="thn">Tahun</option>

<?php
    $tahun=date("Y");
    for ($thn=2010 ; $thn <=2012 ;$thn++)
    {
        echo " <option value=$thn>$thn</option>";
    }
?>

</select></td>

</tr>

<tr class="caption">

<td valign="top">Lama Sewa</td>

<td><input type="text" name='lama' size=5 class="text" maxlength="2"
onFocus="startCalc();" > Jam</td>

</tr>

<tr class="caption">

<td valign="top">Jam Reservasi</td>

```

```

        <td><input type=text name='jam' size=10 value="<?php echo date('H:i ') ?>"
class="text"></td>

    </tr>

    <tr>

    <tr class="caption">

        <td valign="top">Total Biaya</td>

        <td><input type=text name='total' size=20 class="text"></td>

    </tr>

    <tr>

        <td colspan="2"><input type="submit" value="Simpan" class="button">

            <input type="button" value="Batal" onclick="self.history.back()" class="button">

        </td>

    </tr>

</table>

</td></tr></table>

</td></tr><tr><td><hr/></td></tr></table>

</form>

    <?php

break;

```

```

case "editsewa":

```

```

    $edit = mysql_query("SELECT * FROM sewa WHERE no_sewa='$_GET[noSewa]");

```

```

    $r  = mysql_fetch_array($edit);

```

?>

```
<form method="POST" enctype="multipart/form-data"
action="sewa.iudb.php?module=sewa&act=update" onsubmit="return
FCheckFormAdd(this)">
```

```
<table valign="top" width="100%" cellpadding="2" cellspacing="2">
```

```
<tr><td colspan="5"><hr /></td></tr>
```

```
<tr class="space">
```

```
<td colspan="5" class="reptitle" align="center">Edit Data Penyewaan</td></tr>
```

```
<tr><td colspan="5"><hr /></td></tr>
```

```
<tr><td colspan="5" >
```

```
<table valign="top" width="100%">
```

```
<tr><td colspan="5" >
```

```
<table width="100%" valign="top" cellpadding="2" cellspacing="2" class="space">
```

```
<tr class="caption">
```

```
<td>No.Sewa</td>
```

```
<td><input type="text" name='noSewa' size=20 value="<?php echo $r['no_sewa']?>"
class="text" maxlength="2" readonly="readonly"></td>
```

```
</tr>
```

```
<tr class="caption">
```

```
<td valign="top">ID.Penyewa</td>
```

```
<td><?php
```

```
$result = mysql_query("SELECT * FROM penyewa");
```

```
$jsArray = "var prdName = new Array();\n";
```

```
echo '<select name="pId" onchange="changeValue(this.value)">';
```

```
echo '<option>Pilih Kode Penyewa</option>';
```

```

while ($row = mysql_fetch_array($result)) {

    echo '<option value="' . $row['id_penyewa'] . '">' . $row['id_penyewa'] . '</option>';

    $jsArray .= "prdName['" . $row['id_penyewa'] . "'] = { name:'" . addslashes($row['nama']) .
    "','alamat:'" . addslashes($row['alamat']) . "','telp:'" . addslashes($row['no_telp']) . "'};\n";

}

echo '</select>';

?>

Nama

<input type="text" name="prod_name" id="prd_name" class="select"/>

Alamat

<input type="text" name="prod_alamat" id="prd_alamat" class="select"/>

Telp

<input type="text" name="prod_telp" id="prd_telp" class="select"/>

<script type="text/javascript">

<?php echo $jsArray; ?>

function changeValue(id){

document.getElementById('prd_name').value = prdName[id].name;

document.getElementById('prd_alamat').value = prdName[id].alamat;

document.getElementById('prd_telp').value = prdName[id].telp;

};

</script></td>

</tr>

<tr class="caption">

<td valign="top">Nama Fasilitas</td>

<td><select name="fasilitas" class="select">

```

```

<?php
$ret = mysql_query("SELECT id_fasilitas,nm_fasilitas FROM fasilitas");

while($r=mysql_fetch_array($ret)){

    ?>

    <option value="<?php echo $r[id_fasilitas]?>"><?php echo
$r[nm_fasilitas]?></option>

    <?php

        }

    ?>

</select></td>

</tr>

<tr class="caption">

    <td valign="top">Tanggal Masuk</td>

    <td><select name="fm_tgl1" id="fm_tgl1" class="select">

<option value="tgl">Tanggal</option>

<?php

    for ($tgl=1;$tgl<=31;$tgl++)

    {

        echo " <option value=$tgl> $tgl</option>";

    }

    ?>

</select>

<select name="fm_bln1" id="fm_bln1" class="select">

```

```
<option value="bln">Bulan</option>
<option value="1">Januari</option>
<option value="2">Februari</option>
<option value="3">Maret</option>
<option value="4">April</option>
<option value="5">Mei</option>
<option value="6">Juni</option>
<option value="7">Juli</option>
<option value="8">Agustus</option>
<option value="9">September</option>
<option value="10">Oktober</option>
<option value="11">November</option>
<option value="12">Desember</option>
```

```
</select>
```

```
<select name="fm_thn1" id="fm_thn1" class="select">
```

```
<option value="thn">Tahun</option>
```

```
<?php
```

```
    $tahun=date("Y");
```

```
    for ($thn=2010 ; $thn <=2012 ;$thn++)
```

```
    {
```

```
        echo " <option value=$thn>$thn</option>";
```

```
    }
```

```
?>
```

```
</select>
```



```

<tr class="caption">

    <td valign="top">Lama Sewa</td>

    <td><input type="text" name='lama' size="5" value="<?php echo $r['lama_sewa']?>"
class="text" maxlength="2" />

    Jam</td>

</tr>


    <tr class="caption">

        <td valign="top">Jam Reservasi</td>

        <td><input type=text name='jam' size=20 value="<?php echo
$r('jam_sewa') ?>" class="text"></td>

    </tr>

    <tr>

        <td colspan=2>

            <input type="submit" value="Simpan" class="button">

            <input type="button" value="Batal" onclick="self.history.back()"
class="button"></td>

        </tr>

    </table>

    </td></tr></table>

</td></tr><tr><td><hr/></td></tr>

</table>

</form>

    <?php

}>

```

<div id="footer"></div>

</div>

</body>

</html>

Vreservasi

<?php

include_once("include/is_valid.php");

include_once("include/fungsi_indotgl.php");

include_once("include/koneksi.php");

include_once("include/fungsi_combobox.php");

include_once("include/library.php");

\$query = "SELECT max(no_reserv) as maxKode FROM reservasi";

\$hasil = mysql_query(\$query);

\$data = mysql_fetch_array(\$hasil);

\$noreserv = \$data['maxKode'];

// mengambil angka atau bilangan dalam kode anggota terbesar,

// dengan cara mengambil substring mulai dari karakter ke-1 diambil 6 karakter

// misal 'BRG001', akan diambil '001'

// setelah substring bilangan diambil lantas dicasting menjadi integer

\$noUrut = (int) substr(\$noreserv, 3, 8);

// bilangan yang diambil ini ditambah 1 untuk menentukan nomor urut berikutnya

```

        $noUrut++;

// membentuk kode anggota baru

// perintah sprintf("%03s", $noUrut); digunakan untuk memformat string sebanyak 3 karakter

// misal sprintf("%03s", 12); maka akan dihasilkan '012'

// atau misal sprintf("%03s", 1); maka akan dihasilkan string '001'

        $char = "RSV";

        $newID = $char . sprintf("%08s", $noUrut);

?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />
<title>:::SISTEM INFORMASI RESERVASI - POLA BUGAR:::</title></head>
<link rel="shortcut icon" href="favicon.ico" />
<link rel="stylesheet" href="css/style.css" type="text/css"/>
<link href="css/menu-cuti.css" rel="stylesheet" type="text/css" />
<link rel="stylesheet" href="css/jquery.alerts.css" />
<script src="js/jquery-1.7.2.min.js" language="javascript"></script>
<script src="js/menu.js" type="text/javascript"></script>
<script src="js/jquery.alerts.js" language="javascript"></script>
<script src="js/func.js" language="javascript"></script>

```

```
<script type="text/javascript">
```

```
function cConfirm(msg){
    $(document).ready(function(){
        jConfirm("Apakah anda yakin akan menghapus","::
Administrator::",function(r){
            if(r){
                location.href="reservasi.iudb.php?module=reservasi&act=hapus&noRes="+msg;
            }
        });
    });
}

function FCheckFormAdd(f){
    if(!FcheckFilled('Penyewa',f.penyewa)){ return false; };
    if(!FcheckFilled('Merk',f.pIf)){ return false; };
    if(!FcheckFilled('Tanggal',f.fm_tgl1)){ return false; };
    if(!FcheckFilled('Bulan',f.fm_bln1)){ return false; };
    if(!FcheckFilled('Tahun',f.fm_thn1)){ return false; };
    if(!FcheckFilled('Jam',f.jam)){ return false; };
    if(!FcheckFilled('Lama Penyewaan',f.lama)){ return false; };

}

</script>
```

```
<body>

<div id="maincontainer">

  <div id="topsection">

    <div class="innertube">

      <h1>&nbsp;</h1>

    </div>

  </div>

  <div><br /></div>

  <div id="leftcolumn">

    <div class="innertube">

      <?php include_once("menu.php");?>

    </div>

  </div>

  <div class="innertube" id="contentcolumn">

    <?php
switch($_GET[act]){

  default:

    $batas=10;

    $hal=$_GET['hal'];

    if(empty($hal)){

      $posisi=0;

      $hal=1;

    }

    else{
```

\$posisi = (\$hal-1) * \$batas;

}

\$tampil=mysql_query("SELECT a.no_reserv,a.tgl_reserv,a.jam_sewa, a.lama, b.nama, c.nm_fasilitas FROM reservasi a, penyewa b, fasilitas c WHERE a.id_penyewa=b.id_penyewa AND a.id_fasilitas=c.id_fasilitas ORDER BY no_reserv DESC LIMIT \$posisi,\$batas");

\$no = \$posisi+1;

?>

<table valign="top" width="100%" cellpadding="2" cellspacing="2">

<tr><td colspan="5"><hr /></td></tr>

<tr class="space"><td colspan="5" class="reptitle" align="center">Data Reservasi</td></tr>

<tr><td colspan="5"><hr /></td></tr>

<tr><td colspan="5">

<table width="100%" cellpadding="3" cellspacing="0">

<tr>

<td colspan="10" class="label">

<div align="right">

[Entry Data Reservasi]

</div>

</td>

</tr>

<tr class="header" align="center">

<th width="6%" class="label">No</th>

<th width="16%" class="label">No.Reservasi</th>

<th width="23%" class="label">Nama Penyewa</th>

```

        <th width="16%" class="label">Nama Fasilitas</th>

        <th width="11%" class="label">Tanggal Sewa</th>

        <th width="11%" class="label">Jam Sewa</th>

        <th width="11%" class="label">Lama Sewa</th>

        <th class="label" colspan="2">Pilihan</th>

    </tr>

<?php
while ($r=mysql_fetch_array($stampil)){

    if($no%2==0)$class = "det11w";

        else $class = "det11b";

        ?>

    <tr class="<?php echo $class;?>">

        <td class="lb" align="center"><?php echo $no?></td>

        <td class="lb"><?php echo $r['no_reserv']?></td>

        <td class="lb"><?php echo $r['nama']?></td>

        <td class="lb"><?php echo $r['nm_fasilitas']?></td>

        <td class="lb"><?php echo $r['tgl_reserv']?></td>

        <td class="lb"><?php echo $r['jam_sewa']?></td>

        <td class="lb"><?php echo $r['lama']?></td>

        <td width="7%" class="lb"><div align=center><a
href="vreservasi.php?act=editreservasi&no_reserv=<?php echo
$r['no_reserv']?>">Edit</a></div></td>

        <td width="10%" class="lb"><div align=center><a href="#" onClick='cConfirm("<?php
echo $r['no_reserv']?>");'>Hapus</a></div></td>

    </tr>

```

```

        <?php
$no++;
    }

    ?>

    <tr><td colspan='6' class="info1">

    <?php
$stampil2      = "SELECT * FROM reservasi";
$hasil2        = mysql_query($stampil2);
$jmldata       = mysql_num_rows($hasil2);
$jmlhal        = ceil($jmldata/$batas);

if($hal > 1){
    $sebelumnya=$hal-1;

    echo "<a href=$file?hal=1><< Awal</A> | <a href=$file?hal=$sebelumnya><
Prev</a> | ";
    }

    else echo "<< First | < Prev| ";

    $file="vreservasi.php";

    for($i=1;$i<=$jmlhal;$i++)

    if ($i != $hal){

        echo " <a href=$file?hal=$i>$i</a> | ";

    }

    else echo " <b>$i</b> | ";

    for($i=1;$i<=$jmlhal;$i++)

```



```

        if ($i != $hal){

            echo " <a href=$file?hal=$i>$i</a> | ";

        }

        else echo " <b>$i</b> | ";

        if($hal < $jmlhal){

            $selanjutnya=$hal+1;

            echo " <a href=$file?hal=$selanjutnya>Next ></A> | <a
href=$file?hal=$jmlhal>End >></A> ";

        }

        else echo "Next > | End >>";

        echo "<p align='right' >Jumlah Data : <b>$jmldata</b> Item</p>";

        ?>

        </td></tr></table>

</td></tr><tr><td><hr/></td></tr></table>

<?php

break;

case "tambahreservasi":

    ?>

    <form method="POST" enctype="multipart/form-data"
action="reservasi.iudb.php?module=reservasi&act=input" onsubmit="return
FCheckFormAdd(this)">

    <table valign="top" width="100%" cellpadding="2" cellspacing="2">

        <tr><td colspan="5"><hr /></td></tr>

        <tr class="space">

            <td colspan="5" class="reptitle" align="center">Entry Data Reservasi</td></tr>

```

```

<tr><td colspan="5"><hr /></td></tr>

<tr><td colspan="5" >

<table valign="top" width="100%">

    <tr><td colspan="5" >

<table width="100%" valign="top" cellpadding="2" cellspacing="2" class="space">

<tr class="caption">

<td width="18%"></td>

<td width="82%"></td>

</tr>

<tr class="caption">

    <td valign="top">No.Reservasi</td>

    <td><input type="text" name='noRes' size="20" class="text" value="<?php echo
$newID;?>" /></td>

</tr>

<tr class="caption">

    <td valign="top">ID.Penyewa</td>

    <td> <select name="penyewa" class="select">

        <?php

            $ret = mysql_query("SELECT id_penyewa,nama FROM penyewa");

            while($r=mysql_fetch_array($ret)){

                ?>

                <option value="<?php echo $r[id_penyewa]?>"><?php echo
$r[id_penyewa]?>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<?php echo $r[nama]?></option>

                <?php

            }

        }
    
```

```

?>

</select>

</td>

</tr>

<tr class="caption">

    <td valign="top">Nama Fasilitas</td>

    <td><?php

$result = mysql_query("SELECT * FROM fasilitas");

$jsArray1 = "var prdFas = new Array();\n";

echo '<select name="pIf" onchange="changeValue(this.value)">';

echo '<option>Pilih Kode Fasilitas</option>';

while ($row = mysql_fetch_array($result)) {

    echo '<option value="' . $row['id_fasilitas'] . '">' . $row['id_fasilitas'] . '</option>';

    $jsArray1 .= "prdFas['" . $row['id_fasilitas'] . "'] = { nama:'" . addslashes($row['nm_fasilitas']) .

"",harga:'" . addslashes($row['harga']) . "'};\n";

}

echo '</select>';

?>

&nbsp;&nbsp; Nama Fasilitas

    <input type="text" name="prod_nama" id="prd_nama" class="select"/>

&nbsp;&nbsp; Harga

    <input type="text" name="prod_harga" id="prd_harga" class="select"/>

<script type="text/javascript">

<?php echo $jsArray1; ?>

```

```

function changeValue(id1){
document.getElementById('prd_nama').value = prdFas[id1].nama;
document.getElementById('prd_harga').value = prdFas[id1].harga;
};
</script>
</td>

</tr>

<tr class="caption">

    <td valign="top">Tanggal Reservasi</td>

    <td><select name="fm_tgl1" id="fm_tgl1" class="select">
<option value="tgl">Tanggal</option>

<?php
    for ($tgl=1;$tgl<=31;$tgl++)
    {
        echo " <option value=$tgl> $tgl</option>";
    }
?>

</select>

<select name="fm_bln1" id="fm_bln1" class="select">
<option value="bln">Bulan</option>
<option value="1">Januari</option>
<option value="2">Februari</option>
<option value="3">Maret</option>
<option value="4">April</option>

```

```

<option value="5">Mei</option>
<option value="6">Juni</option>
<option value="7">Juli</option>
<option value="8">Agustus</option>
<option value="9">September</option>
<option value="10">Oktober</option>
<option value="11">November</option>
<option value="12">Desember</option>
</select>
<select name="fm_thn1" id="fm_thn1" class="select">
<option value="thn">Tahun</option>
<?php
    $tahun=date("Y");
    for ($thn=2010 ; $thn <=2014 ;$thn++)
    {
        echo " <option value=$thn>$thn</option>";
    }
?>
</select></td>
</tr>
<tr class="caption">
    <td valign="top">Jam Reservasi</td>
    <td><input type="text" name='jam' size=20 value="<?php echo date('H:i') ?>"
class="text"></td>
</tr>

```

```

<tr class="caption">
    <td valign="top">Lama penyewaan</td>
    <td><input type="text" name='lama' size=10 class="text" maxlength="2" > Jam</td>
</tr>

<tr>
    <td colspan="2"><input type="submit" value="Simpan" class="button">
        <input type="button" value="Batal" onclick="self.history.back()" class="button">
    </td>
</tr>
</table>

</td></tr></table>

</td></tr><tr><td><hr/></td></tr></table>

</form>

<?php
break;

```

```

case "editreservasi":

```

```

    $edit = mysql_query("SELECT a.no_reserv,a.id_penyewa,a.id_fasilitas,a.tgl_reserv,a.jam_sewa,
a.lama, b.nama,c.nm_fasilitas FROM reservasi a, penyewa b, fasilitas c WHERE
a.no_reserv='$_GET[no_reserv]' AND a.id_penyewa=b.id_penyewa AND
a.id_fasilitas=c.id_fasilitas");

    $r = mysql_fetch_array($edit);

```

?>

```
<form method="POST" enctype="multipart/form-data"
action="reservasi.iudb.php?module=reservasi&act=update" onsubmit="return
FCheckFormAdd(this)">
```

```
<table valign="top" width="100%" cellpadding="2" cellspacing="2">
```

```
<tr><td colspan="5"><hr /></td></tr>
```

```
<tr class="space">
```

```
<td colspan="5" class="reptitle" align="center">Edit Reservasi</td></tr>
```

```
<tr><td colspan="5"><hr /></td></tr>
```

```
<tr><td colspan="5" >
```

```
<table valign="top" width="100%">
```

```
<tr><td colspan="5" >
```

```
<table width="100%" valign="top" cellpadding="2" cellspacing="2" class="space">
```

```
<tr class="caption">
```

```
<td width="19%">No.Reservasi</td>
```

```
<td width="81%"><input type="text" name='no_reserv' size=15 value="<?php echo
$r['no_reserv']?>" class="text" maxlength="20" readonly="readonly"></td>
```

```
</tr>
```

```
<tr class="caption">
```

```
<td valign="top">Nama.Penyewa</td>
```

```
<td><input type="text" name='idPenyewa' size=50 value="<?php echo $r['nama']?>"
class="text" readonly="readonly"></td>
```

```
</tr>
```

```
<tr class="caption">
```

```
<td valign="top">Nama Fasilitas</td>
```

```

        <td><?php

$result = mysql_query("SELECT * FROM fasilitas");

$jsArray1 = "var prdFas = new Array();\n";

echo '<select name="pIf" onchange="changeValue(this.value)">';

echo '<option>Pilih Kode Fasilitas</option>';

while ($row = mysql_fetch_array($result)) {

    echo '<option value="' . $row['id_fasilitas'] . '">' . $row['id_fasilitas'] . '</option>';

    $jsArray1 .= "prdFas[" . $row['id_fasilitas'] . "] = { nama:" . addslashes($row['nm_fasilitas']) .
    ",harga:" . addslashes($row['harga']) . "};\n";

}

echo '</select>';

?>

    &nbsp;&nbsp;&nbsp;Nama Fasilitas

    <input type="text" name="prod_nama" id="prd_nama" class="select"/>

    &nbsp;&nbsp;&nbsp;Harga

    <input type="text" name="prod_harga" id="prd_harga" class="select"/>


<script type="text/javascript">

<?php echo $jsArray1; ?>

function changeValue(id1){

document.getElementById('prd_nama').value = prdFas[id1].nama;

document.getElementById('prd_harga').value = prdFas[id1].harga;

};

</script></td>

</tr>

```



```

        <tr class="caption">

        <td valign="top">Tanggal Reservasi</td>

        <td><select name="fm_tgl1" id="fm_tgl1" class="select">

        <option value="tgl">Tanggal</option>

        <?php

                for ($tgl=1;$tgl<=31;$tgl++)

                {

                        echo " <option value='.$tgl.'>$tgl</option>";

                }

        ?>

        </select>

        <select name="fm_bln1" id="fm_bln1" class="select">

        <option value="bln">Bulan</option>

        <option value="1">Januari</option>

        <option value="2">Februari</option>

        <option value="3">Maret</option>

        <option value="4">April</option>

        <option value="5">Mei</option>

        <option value="6">Juni</option>

        <option value="7">Juli</option>

        <option value="8">Agustus</option>

        <option value="9">September</option>

        <option value="10">Oktober</option>

        <option value="11">November</option>

```

[illegible]

```

        <input type="submit" value="Simpan" class="button">
        <input type="button" value="Batal" onclick="self.history.back()"
class="button"></td>

    </tr>

</table>

    </td></tr></table>

</td></tr><tr><td><hr/></td></tr></table>

</form>

    <?php

    break;

}?>

</table></div>

<div id="footer"></div>

</div>

</body></html>

```

Vsewa

```

<?php

    include_once("include/is_valid.php");

    include_once("include/fungsi_indotgl.php");

    include_once("include/koneksi.php");

    include_once("include/fungsi_combobox.php");

    include_once("include/library.php");

?>

```

```

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />
<title>:::SISTEM INFORMASI RESERVASI - POLA BUGAR:::</title></head>
<link rel="shortcut icon" href="favicon.ico" />
<link rel="stylesheet" href="css/style.css" type="text/css"/>
<link href="css/menu-cuti.css" rel="stylesheet" type="text/css" />
<link rel="stylesheet" href="css/jquery.alerts.css" />
<script src="js/jquery-1.7.2.min.js" language="javascript"></script>
<script src="js/menu.js" type="text/javascript"></script>
<script src="js/jquery.alerts.js" language="javascript"></script>
<script src="js/func.js" language="javascript"></script>
<script type="text/javascript">

```

```

    function cConfirm(msg){
        $(document).ready(function(){
            jConfirm("Apakah anda yakin akan menghapus", ":::
Administrator:::",function(r){
                if(r){
                    location.href="vreservasi.iudb.php?module=reservasi&act=hapus&id_penyewa="+msg;
                }
            });
        });
    }

```

```

        });

    }

    function FCheckFormAdd(f){

        if(!FcheckFilled('Kode Persediaan',f.kd_persediaan)){ return false; };

        if(!FcheckFilled('Merk',f.merk)){ return false; };

        if(!FcheckFilled('Jumlah Barang',f.jumlah_barang)){ return false; };

    }

</script>

<body>

<div id="maincontainer">

    <div id="topsection">

        <div class="innertube">

            <h1>&nbsp;</h1>

        </div>

    </div>

    <div><br /></div>

    <div id="leftcolumn">

        <div class="innertube">

            <?php include_once("menu.php");?>

        </div>

    </div>

    <div class="innertube" id="contentcolumn">

```

```

<?php
switch($_GET[act]){
    default:
        $batas=10;

        $hal=$_GET['hal'];

        if(empty($hal)){
            $posisi=0;
            $hal=1;
        }
        else{
            $posisi = ($hal-1) * $batas;
        }

        $stampil=mysql_query("SELECT a.no_reserv,a.tgl_reserv,a.jam_sewa, b.nama, c.nm_fasilitas
FROM reservasi a, penyewa b, fasilitas c WHERE a.id_penyewa=b.id_penyewa AND
a.kd_fasilitas=c.kd_fasilitas ORDER BY no_reserv DESC LIMIT $posisi,$batas");

        $no = $posisi+1;

        ?>

<table valign="top" width="100%" cellpadding="2" cellspacing="2">

    <tr><td colspan="5"><hr /></td></tr>

    <tr class="space"><td colspan="5" class="reptitle" align="center">Data Reservasi</td></tr>

    <tr><td colspan="5"><hr /></td></tr>

    <tr><td colspan="5">

<table width="100%" cellpadding="3" cellspacing="0">

    <tr>

```

```

<td colspan="10" class="label">

    <div align="right">

        <a href="vreservasi.php?act=tambahreservasi">[Entry Data Reservasi]</a>

    </div>

</td>

```

```

</tr>

```

```

<tr class="header" align="center">

    <th width="5%" class="label">No</th>

    <th width="25%" class="label">Nama Penyewa</th>

    <th width="15%" class="label">Nama Fasilitas</th>

    <th width="10%" class="label">Tanggal Sewa</th>

    <th width="10%" class="label">Jam Sewa</th>

    <th class="label" colspan="2">Pilihan</th>

</tr>

```

```

<?php

```

```

while ($r=mysql_fetch_array($stampil)){

```

```

    if($no%2==0)$class = "det11w";

```

```

        else $class = "det11b";

```

```

        ?>

```

```

<tr class="<?php echo $class;?>">

```

```

    <td class="lb" align="center"><?php echo $no?></td>

```

```

    <td class="lb"><?php echo $r['nama']?></td>

```

```

    <td class="lb"><?php echo $r['nm_fasilitas']?></td>

```

```

    <td class="lb"><?php echo $r['tgl_reserv']?></td>

```

```

<td class="lb"><?php echo $r['jam_sewa']?></td>

<td width="6%" class="lb"><div align=center><a
href="vreservasi.php?act=editreservasi&id_penyewa=<?php echo
$r['id_penyewa']?>">Edit</a></div></a></td>

<td width="9%" class="lb"><div align=center><a href="#" onClick='cConfirm("<?php echo
$r['id_penyewa']?>");'>Hapus</a></div></a></td>

</tr>

<?php
$no++;
}

?>

<tr><td colspan='6' class="info1">

<?php
$stampil2      = "SELECT * FROM reservasi";
$hasil2        = mysql_query($stampil2);
$jmlldata      = mysql_num_rows($hasil2);
$jmlhal        = ceil($jmlldata/$batas);

if($hal > 1){
    $sebelumnya=$hal-1;

    echo "<a href=$file?hal=1><< Awal</A> | <a href=$file?hal=$sebelumnya><
Prev</a> | ";
}

else echo "<< First | < Prev| ";

$file="vreservasi.php";

```



```

for($i=1;$i<=$jmlhal;$i++)

if ($i != $hal){

    echo " <a href=$file?hal=$i>$i</a> | ";

}

else echo " <b>$i</b> | ";

for($i=1;$i<=$jmlhal;$i++)

if ($i != $hal){

    echo " <a href=$file?hal=$i>$i</a> | ";

}

else echo " <b>$i</b> | ";

if($hal < $jmlhal){

    $selanjutnya=$hal+1;

    echo "<a href=$file?hal=$selanjutnya>Next ></A> | <a
href=$file?hal=$jmlhal>End >></A> ";

}

else echo "Next > | End >>";

echo "<p align='right' >Jumlah Data : <b>$jmldata</b> Item</p>";

?>

</td></tr></table>

</td></tr><tr><td><hr/></td></tr></table>

<?php

break;

case "tambahreservasi":

    ?>

```

```
<form method="POST" enctype="multipart/form-data"
action="reservasi.iudb.php?module=reservasi&act=input" onsubmit="return
FCheckFormAdd(this)">
```

```
<table valign="top" width="100%" cellpadding="2" cellspacing="2">
```

```
<tr><td colspan="5"><hr /></td></tr>
```

```
<tr class="space">
```

```
<td colspan="5" class="reptitle" align="center">Entry Data Reservasi</td></tr>
```

```
<tr><td colspan="5"><hr /></td></tr>
```

```
<tr><td colspan="5" >
```

```
<table valign="top" width="100%">
```

```
<tr><td colspan="5" >
```

```
<table width="100%" valign="top" cellpadding="2" cellspacing="2" class="space">
```

```
<tr class="caption">
```

```
<td width="18%"></td>
```

```
<td width="82%"></td>
```

```
</tr>
```

```
<tr class="caption">
```

```
<td valign="top">No.Reservasi</td>
```

```
<td><input type="text" name='noRes' size="20" class="text" /></td>
```

```
</tr>
```

```
<tr class="caption">
```

```
<td valign="top">ID.Penyewa</td>
```

```
<td><?php
```

```
$result = mysql_query("SELECT * FROM penyewa");
```

```
$jsArray = "var prdName = new Array();\n";
```

```

echo '<select name="pId" onchange="changeValue(this.value)">';

echo '<option>Pilih Kode Penyewa</option>';

while ($row = mysql_fetch_array($result)) {

    echo '<option value="' . $row['id_penyewa'] . '">' . $row['id_penyewa'] . '</option>';

    $jsArray .= "prdName['" . $row['id_penyewa'] . "'] = { name:'" . addslashes($row['nama']) .
    "','alamat:'" . addslashes($row['alamat']) . "','telp:'" . addslashes($row['no_telp']) . "'};\n";

}

echo '</select>';

?>

Nama

<input type="text" name="prod_name" id="prd_name" class="select"/>

Alamat

<input type="text" name="prod_alamat" id="prd_alamat" class="select"/>

Telp

<input type="text" name="prod_telp" id="prd_telp" class="select"/>

<script type="text/javascript">

<?php echo $jsArray; ?>

function changeValue(id){

document.getElementById('prd_name').value = prdName[id].name;

document.getElementById('prd_alamat').value = prdName[id].alamat;

document.getElementById('prd_telp').value = prdName[id].telp;

};

</script>

</td>

</tr>

```

```

<tr class="caption">

    <td valign="top">Nama Fasilitas</td>

    <td><select name="fasilitas" class="select">

        <?php

            $ret = mysql_query("SELECT kd_fasilitas,nm_fasilitas FROM fasilitas");

                                while($r=mysql_fetch_array($ret)){

                                    ?>

                                <option value="<?php echo $r[kd_fasilitas]?>"><?php echo
                                $r[nm_fasilitas]?></option>

                                <?php

                                    }

                                ?>

                                </select></td>

    </tr>

    <tr class="caption">

        <td valign="top">Tanggal Reservasi</td>

        <td><select name="fm_tgl1" id="fm_tgl1" class="select">

            <option value="tgl">Tanggal</option>

            <?php

                for ($tgl=1;$tgl<=31;$tgl++)

                {

                    echo " <option value=$tgl> $tgl</option>";

                }

                ?>

```

</select>

<select name="fm_bln1" id="fm_bln1" class="select">

<option value="bln">Bulan</option>

<option value="1">Januari</option>

<option value="2">Februari</option>

<option value="3">Maret</option>

<option value="4">April</option>

<option value="5">Mei</option>

<option value="6">Juni</option>

<option value="7">Juli</option>

<option value="8">Agustus</option>

<option value="9">September</option>

<option value="10">Oktober</option>

<option value="11">November</option>

<option value="12">Desember</option>

</select>

<select name="fm_thn1" id="fm_thn1" class="select">

<option value="thn">Tahun</option>

<?php

\$tahun=date("Y");

for (\$thn=2010 ; \$thn <=2012 ;\$thn++)

{

echo " <option value=\$thn>\$thn</option>";

}?>

```

        </select></td>

    </tr>

    <tr class="caption">

        <td valign="top">Jam Reservasi</td>

        <td><input type="text" name='jam' size=20 value="<?php echo date('H:i A') ?>"
class="text"></td>

    </tr>

    <tr>

        <td colspan="2"><input type="submit" value="Simpan" class="button">

            <input type="button" value="Batal" onclick="self.history.back()" class="button">

        </td>

    </tr>

</table>

</td></tr></table>

</td></tr><tr><td><hr/></td></tr></table>

</form><?php

break;

case "editpersediaan":

    $edit = mysql_query("SELECT * FROM persedian WHERE
kd_persediaan=$_GET[kd_persediaan]");

    $r = mysql_fetch_array($edit);

    ?>

    <form method="POST" enctype="multipart/form-data"
action="persediaan.iudb.php?module=persediaan&act=update" onsubmit="return
FCheckFormAdd(this)">

        <table valign="top" width="100%" cellpadding="2" cellspacing="2">

```

```

        <tr><td colspan="5"><hr /></td></tr>

<tr class="space">

    <td colspan="5" class="reptitle" align="center">Edit Persediaan</td></tr>

    <tr><td colspan="5"><hr /></td></tr>

    <tr><td colspan="5" >

<table valign="top" width="100%">

    <tr><td colspan="5" >

        <table width="100%" valign="top" cellpadding="2" cellspacing="2" class="space">

            <tr class="caption">

                <td>Kode Persediaan</td>

                <td><input type="text" name='kd_persediaan' size=5 value="<?php echo
$r['kd_persedian']?>" class="text" maxlength="2" readonly="readonly"></td>

            </tr>

            <tr class="caption">

                <td valign="top">Kode Mobil</td>

                <td><input type="text" name='kd_mobil' size=50 value="<?php echo $r['kd_mobil']?>"
class="text"></td>

            </tr>

            <tr class="caption">

                <td valign="top">Jumlah Barang</td>

                <td><input type="text" name='jumlah_barang' size=50 value="<?php echo
$r['jumlah_barang']?>" class="text"></td>

            </tr><tr>

                <td colspan=2>

                    <input type="submit" value="Simpan" class="button">

```

```

        <input type="button" value="Batal" onclick="self.history.back()"
class="button"></td>

    </tr>

</table>

    </td></tr></table>

</td></tr><tr><td><hr/></td></tr></table>

</form><?php
    break;
}?>

    </table></div>

<div id="footer"></div>

</div>

</body>

</html>
```


DAFTAR RIWAYAT HIDUP

Budian

Laki - Laki, 21 th

Jln.sangtimur, Rt. 02/004 no 87,

11530, Kebon Jeruk, jakbar

-



IDENTIFIKASI DIRI

NAMA	: Budian
UMUR	: 21 th (Jakarta, 18 Desember 1990)
KELAMIN	: Laki - Laki
STATUS	: Belum kawin
AGAMA	: Islam
KEWARGANEGARAAN	: Indonesia
ALAMAT	: jln.sangtimur Rt. 002/04 no.87, Kel. Kebon Jeruk Kec. Kebon Jeruk 11530
HOBI	: menggambar, computer, traveling.
TELEPHONE	: (083890558866, 02195992918)

PENDIDIKAN

- 2009–2013 Universitas Mercu Buana Jurusan Sistem Informasi
Fakultas Ilmu Komputer
- 2006–2009 SMA Muhammadiyah 15 Slipi
- 2003–2006 SMP 191 Jakarta
- 1997–2003 SDN 17 pagi kemiri

KEMAMPUAN

- Dapat Bekerja Sama Dalam Tim dan Dapat Berkomunikasi Dengan Baik.
- Dapat Bekerja Di Bawah Tekanan.
- Mengerti Bahasa Pemograman PHP dan MySQL.
- Mengerti Ms. Word, Ms. Excel, Ms. Access, dan Ms. Power Point.
- Menguasai Bahasa Inggris Pasif dan Memiliki Sertifikat TOEFL.

PENGALAMAN ORGANISASI

- 2010 – 2011 Panitia LKMM Jurusan Sistem Informasi.
- 2010 – 2011 Panitia TA Jurusan Sistem Informasi.
- 2011 – 2012 Sekertaris Karang taruna Kebon Jeruk,Kampung rawa.