

ABSTRAK

Nama : Syaiful Nur Cahyo
NIM : 41618010003
Program Studi : Teknik Industri
Judul Laporan Skripsi : Rancang Bangun Sistem Informasi Point Of Sale
Pada Toko Al Hikmah Mart

Bisnis ritel mengalami perkembangan yang cukup pesat, semakin banyaknya bisnis ritel tradisional yang mulai bertransformasi menjadi bisnis ritel modern yang bersistem informasi. Salah satunya adalah Toko Al Hikmah Mart (AH Mart) di pesantren Darul Al Hikmah Kab. Bogor. Saat ini proses bisnis di AH Mart masih dilakukan secara manual, dan terjadinya transaksi kurang optimal dalam menjalankan proses bisnis penjualan. Menggunakan sistem point of sale adalah strategi bagi AH Mart untuk mencapai proses bisnis dalam penjualan yang optimal. Metode yang digunakan untuk membangun sistem informasi point of sale menggunakan metode identifikasi proses bisnis penjualan di Al Hikmah Mart, pemodelan sistem unified modelling language (UML), implementasi sistem informasi, black box testing, dan uji usability testing. Hasil pengujian sistem informasi menggunakan metode black box testing berjalan dengan baik tanpa ada kendala tidak terjadi eror. Dan pada metode uji usability mendapatkan hasil skor rata-rata sub-skala overall sebesar 1,28 yang artinya kepuasan pegawai Al Hikmah Mart dalam menggunakan sistem informasi dapat diterima oleh pegawai AH Mart. Dengan Sistem Informasi Point of Sale yang sudah dirancang dan di implementasikan, dapat dilihat dalam mengolah informasi dengan cepat dan realtime. Hanya menginput data sesuai form yang muncul di Sistem Informasi Point of Sale data sudah terakumulasi dengan sendirinya, sehingga pengguna menjadi lebih produktif, efektif, efisien dalam melakukan transaksi penjualan.

Kata kunci: Proses Bisnis, Black Box Testing, Usability Testing, Point of Sale

ABSTRACT

Name : Syaiful Nur Cahyo
NIM : 41618010003
Study Program : *Industrial Engineering*
Title Thesis Report : *Design A Point Of Sale Information System At Al Hikmah Mart Store*

The retail business has developed quite rapidly, more and more traditional retail businesses are starting to transform into modern retail businesses with information systems. One of them is the Al Hikmah Mart (AH Mart) shop at the Darul Al Hikmah Islamic boarding school, Kab. Bogor. Currently, business processes at AH Mart are still carried out manually, and transactions occur less than optimally in carrying out sales business processes. Using a point of sale system is a strategy for AH Mart to achieve optimal business processes in sales. The method used to build a point of sale information system uses the sales business process identification method at Al Hikmah Mart, unified modeling language (UML) system modeling, information system implementation, black box testing, and usability testing. Information system testing results use the black method box testing goes well without any problems no errors occur. And in the usability test method, the overall sub-scale average score is 1.28, which means that Al Hikmah Mart employee satisfaction in using the information system can be accepted by AH Mart employees. With the Point of Sale Information System that has been designed and implemented, can be seen in processing information quickly and realtime. Only inputting data according to the form that appears in the Point of Sale Information System, data has accumulated by itself, so that users become more productive, effective, and efficient in making sales transactions.

Keywords: *Business Process, Black Box Testing, Usability Testing, Point of Sale*