

## ABSTRACT

*Cilegon City Department of Transportation has its own component in the calculation of salaries. There are several components that are used as a standard in the calculation of fees, including base salary, class, and allowances. Management of employee data and calculation of fees is calculated using Microsoft Excel. This method is considered very inefficient because the number of managed data led to the frequent occurrence of mistakes and errors in the data input process, so that such an effect on the process of calculating non employee payroll fees. Therefore in order to process non-employee salary calculation run better need an application that can assist in the process of calculating salaries, on the process of employee data management, group management, the determination of allowances and tax determination. System development method used in making applications is waterfall method. Based on tests conducted, this application can help all the process of calculating salary as managing employee data, the data group, the determination of allowances and honorarium salary calculation and data updates without having pengintupan repeated data and data summary report employee paychecks every month.*

**Keywords:** *Department of Transportation in Cilegon, Applications, Salaries*

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## ABSTRAK

Dinas Perhubungan Kota Cilegon mempunyai komponen tersendiri dalam perhitungan honor. Ada beberapa komponen yang dijadikan standar dalam perhitungan honor, diantaranya gaji pokok, golongan, dan tunjangan. Pengelolaan data pegawai dan perhitungan honor masih dihitung dengan menggunakan Microsoft Excel. Cara ini dirasa sangat kurang efisien karena banyaknya data yang dikelola menyebabkan sering terjadinya kekeliruan dan kesalahan dalam proses input data, sehingga hal tersebut berpengaruh terhadap proses perhitungan gaji honor non pegawai. Maka dari itu agar proses perhitungan honor non pegawai berjalan lebih baik diperlukan suatu aplikasi yang dapat membantu dalam proses perhitungan honor, dari proses kelola data pegawai, kelola golongan, penentuan tunjangan, dan penentuan pajak. Metode pengembangan sistem yang digunakan dalam pembuatan aplikasi adalah metode waterfall. Berdasarkan ujicoba yang dilakukan, aplikasi ini dapat membantu semua proses perhitungan honor seperti mengelola data pegawai, data golongan, penentuan tunjangan dan penghitungan gaji honorer serta pembaharuan data tanpa harus pengintupan data ulang dan rekapitulasi data laporan slip gaji pegawai disetiap bulannya.

**Kata Kunci : Dinas Perhubungan Kota Cilegon, Aplikasi, Honor**

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