

ABSTRACT

New 99 garage is one of the car garage in Purworejo City. The garage is having difficulty to record employee attendances and calculating employee salary which still used a manual system. On the monthly recaps, the administration section faces difficulty because attendance daily record can be lost and for salary calculations also difficult because the administrator must counts salary fine of the employees. In this research, the author develop a desktop-based application. The goal of this application is to make easy way to recapping attendance and payroll by computerized process. In developing the system, the method that is used in this research is a Waterfall SDLC model. The system of this desktop-based application is developed by java programming language and MySQL with MySQL to store the databases. Based on the test result, the system can shows employee daily attendance, calculates the salary, and calculates the fines of the salary in that month.

Keywords: Desktop Application, Attendance and Payroll Application, SDLC, Black Box Testing