

ABSTRACT

This study aims to develop a payroll system for the KopiDan coffee shop agency because the payroll process at that agency still uses an absence check tool. The absent slip paper will be submitted to HRD to be recorded as daily absences, the payroll process is carried out by collecting absence data, permit data, and others which will be recorded in Microsoft Excel and recapitulated then will produce payslips and payroll reports. This makes payroll management take a long time and makes it difficult for HRD to handle each payroll, it also causes a high probability that the calculations made will experience errors. From the results of the problems that have been described, research on the implementation of a payroll system at a web-based KopiDan shop so that the payroll process can be shortened by having a system created and minimizing errors in calculations. The design of this information system uses Entity Relational Diagrams (ERD) and Data Flow Diagrams (DFD). This design also uses UML and DDL designs. In this design the method used is the waterfall method. The system that has been created has been tested and can handle the payroll process at KopiDan shops. Implementation of the program from the design that has been made using the web programming language.

Keywords: *System Implementation, Payroll System, Calculation, Salary Recap, KopiDan Coffee Shop*