Abstract

Attendance and Payroll Information System is a system used to process the data store and manage attendance and payroll. Due to the more advanced and the development of science and technology information needs of today's ever increasing. As well as the improved performance of the company in managing information.

This study used a descriptive research design with a case study approach to MTS AT-Taufiq. While the sources of research with primary data collection method is done by observation, interview, and secondary data collection, namely the study documentation. The method used in the development of this system using a prototype technique. The system design modeling tools using a structured approach using tools such dukomen groove (flowmap), context diagram, DFD (Data Flow Diagram), data dictionary, normalization, table relationships, and ERD (Entity Relationship diagrams). Software used is Java by using the MySQL database server.

Information Systems Officer may be one solution that can be used to facilitate the attendance and also in processing payroll employee reports, attendance reports, and report employee payroll. With the personnel information system is processing the data will be more easily, effectively and efficiently so as to help improve the performance of employees at MTS AT-Taufiq.

Keywords: information systems personnel, attendance, payroll, prototype, java, MySQL