ABSTRACT

Al-Izzah Foundation is a non-profit organization engaged in education. Today, the computerized information and administration system is important because it can simplify and accelerate human activities, one of which is the administration of an organization. Difficulties experienced in this organization is the recording of revenue and expenditure, recording attendance and calculation of salaries done manually and repeatedly without any accounting records so often the same transactions are recorded many times and miscalculation of teacher salaries. Based on these problems, the application is built with the purpose to record revenue and expenditure, record attendance data and perform salary calculations, generate journals, ledgers, reports of revenue and expenditure, attendance and payroll reports and provide information receipt of salaries to teachers via SMS Gateway. System design using Unified Modeling Language (UML) and Entity Relationship Diagram (ERD) with Software Development Life Cycle (SDLC) method which is done up to system testing phase and implementation using PHP programming language and MySQL database. The built applications are able to record revenue and expenditure, record attendance data and perform salary calculations, generate journals, ledgers, reports on revenue and expenditure, attendance and payroll reports and provide salary receipt information to teachers via SMS Gateway.

Keywords: Cash, Attendance, Payroll, SMS Gateway