

**EMPLOYEES' ATTENDANCE MONITORING WITH PAYROLL SYSTEM USING
FINGERPRINT SCANNER**

A Capstone Project

Presented to the

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ABSTRACT

The Employee's Attendance Monitoring with Payroll System Using Fingerprint Scanner for Salug Valley Rural Bank is a Computer Based Attendance Monitoring with Payroll System useful during attendance period. Its process is to make the attendance monitoring faster and convenient.

The System study aimed to create a module for recording the attendance (Login & Logout) of employees using a fingerprint scanner that would create convenient time management and monitoring of the performances of every employee will produce on their monthly daily time record. Further, it aimed to develop a module for payroll computations, generate essential reports and pay slip.

The developed system using Microsoft Visual Basic, My SQL, Hypertext Pre-processor, DOM, CSS and A Pache. The method used in the study was the waterfall model, one of the most popular SDLC model.

The System allowed only an Admin to manage the attendance of every employee. It monitored the employees' performance by using fingerprint scanner that generates essential reports and payroll slip by the end of the month. Furthermore, the system was user friendly and time saving.

The System was recommended to be implemented. It was also suggested that the system should also include bracket for mandatory premium deductions to avoid mismatch and there should also be an option for those who didn't want to be deducted on the said mandatory requirements.