ROXAS MEMORIAL PROVINCIAL HOSPITAL HUMAN RESOURCE MANAGEMENT SYSTEM

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ABSTRACT

Roxas Memorial Provincial Hospital (RMPH) manually processes their Human Resource Management (HRM). This gives rise to several problems that manifest themselves from common human error and limitations. Among the problems encountered in the current system are the difficulty in retrieving employee information, the time consuming manual log-in and log-out system, an unreliable Daily Time Record (DTR) and payroll information, and an unorganized employee schedule.

The development of a human resource management system for RMPH is the main objective of this study. Specifically it aims to retrieve employee profiles immediately, reduce time in logging in, provide a reliable DTR, compute employee salary and an organized scheduling system. The system only includes a Log-in/Log-out system through a barcode scanner, Profiling, Scheduling and an Accounting System. The proposed system is important to future developers who may use the proponents study as reference material.

The group used the Modified Waterfall Model. In this method, development cannot proceed to the succeeding phase until the operation of the preceding phase has been accomplished unless reviewing of the previous phases is needed. The proposed system addressed the problems specified by the client. The proposed Human Resource Management System is one of the simplest development software for hospitals.

Since the proposed Log-in/Log-out System uses Barcode scanner, the proponents recommended the conversion of the system into Biometrics or Radio Frequency Identification in the future.