MEDICAL LABORATORY INFORMATION AND BILLING SYSTEM (MLI&BS)

A Thesis

Presented to

The Faculty of the College of Computer Studies
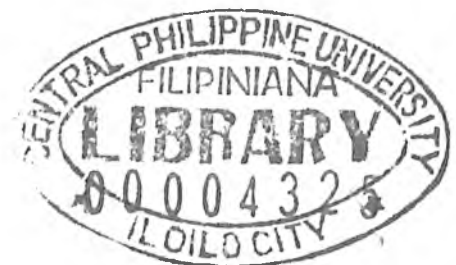
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In Partial Fulfillment
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ABSTRACT

These days, technology is involved in mostly everything we do. Most manual transactions are converted into computerized transactions by the use of computers and its tools. The use of these technologies has greatly helped us in our daily transactions.

Medical Laboratory Information & Billing System is designed to help laboratory transactions become easier and faster. This study aims to develop a software application that will transform the manual operations of the company into a computerized one, store data and transfer it from branch to branch, compute for billing and generate reports for Healthlink (Iloilo) Incorporated. It will also provide security for stored data and a user friendly interface.

The study was done at Healthlink (Iloilo) Incorporated, which is the main focus of the study. The researchers made questionnaires and recorded every interview related to the study.

After gathering all the data that they could, the researchers brainstormed and decided on what to do with the current manual system of the company and its problems.

To solve the manual system of Healthlink (Iloilo) Incorporated, the researchers have come up with a solution to create Medical Laboratory Information and Billing System.