Thesis Archiving Management System PDF Documentation

Project Context

This system has been developed to provide a management in records. The system gave help to maintain, preserve undergraduate and graduate thesis and remain retrieval for as long as they are required. The focus of this particular system concerns electronic record keeping concepts that need to be understood in the larger context of record information management, electronic record management, and other aspects of information technology. In addition this system is design for managing and maintaining the records.

Purpose and Description

The proposed archive management system is responsible to improve the consistency of the document process electronic based system. It can also minimize the accuracy of time in scanning the documents.

This project is also known Record Information Management system or RIM is professional practice or discipline of controlling and governing what are considered to be the most important records of an organization throughout the records life cycle, which includes from the time such records are conceived through to their eventual disposal. This work includes identifying, classifying, prioritizing, storing, securing, archiving, retrieving tracking of records.

Objectives of the study

This study is to develop a convenient Electronic based thesis archive management system. Specifically it aimed to:

- Provide security for the records.
- Life cycle of documents
- It can easily search the thesis record of the students if they are already submits or not.
- Provide easy access of information such as the title, name of the group and the date of submission.

Scope and Limitation

The system can:

- Easy to use and manage.
- Stores all the records of the thesis.
- Provide backup in case of loss of records.
- Track the record that has been submitted by undergraduates as well as the master degree.
- Generate lesser time in scanning their records.

The researchers created a design based on the result of the requirements procedure to be developed. Figure shows the Decomposition of Thesis Archiving Management System.

The Thesis Archiving Management System consists of two pages, one for the admin and the other for the students/users. The admin consists of three categories, manage thesis document of the students in order to provide inventory list, update and add new records. In the transaction, it includes the borrowing and returning of the thesis books. And the last is the database that can also provide back- up and restore all the records. On the other hand, the students or users can view and search their document if they want. The admin will take in charge for the system's operation maintenance.

Thesis Archiving Management System is available in the following programming language:

- Visual Basic and MS Access – LAN Based
- Visual Basic and MySQL – LAN Based
- PHP and MySQL with Android Support