Chapter 5

**SUMMARY, FINDINGS, CONCLUSIONS AND RECOMMENDATIONS**

This chapter summarizes the findings of the study, the conclusions to the problems concerned with the development of the proposed website and provides recommendations on its proper implementations and further developments of the study for the PSU-ACC Registrar’s Office.

**Summary**

This study aims to design and developed a Record Management System for Pangasinan State University - Alaminos City Campus. This aimed to achieve the following objectives:

1. Identify the processes in the existing record management system of the registrar office,

2. Identify the difficulties encountered in the existing record management system of the registrar office,

3. Devise features to be integrated in the proposed record management system; and

4. Determine the acceptability level of the developed system in terms of:(a) Functionality, (b) Reliability, (c) Usability, (d)Efficiency, (e)Maintenance, and (f)Portability,

This project study utilized Laravel and PHP to implement the different features of the proposed system. Different series of prototype were developed using Agile model. The Agile model has the following phases: ( a) Requirement Analysis, (b) Design, (c) Software Development, (d) Testing and Quality Assurance, (e) Deployment; and ( f) Maintenance

The registrar office staff and some of the faculty members were the respondents of the study. Interview and survey questionnaire were utilized by the proponents for the gathering of data.

**Findings**

The following are the summary of findings:

1. The current process in requesting a document at the Registrar’s Office is to request and fill up a form.
2. The difficulties encountered experienced are the number of papers and an enormous number of requests at the end of the semester and enrollment starts.
3. The features of the proposed RMS are: (a) Manage Request such as Add, view and update, (b) Generating of Reports monthly and quarterly, (c) Manage Document types, (d) Notification, and (e) user access interface.
4. Based on the results of the proponent’s survey, the weighted mean in terms of functionality, reliability, usability, efficiency, maintenance, and portability.

**Conclusion**

Based on the findings, the following conclusions are drawn.

1. The current process in requesting an official document from the registrar's office is still manual, relative to this automation or computerization is needed to lessen the workload of the registrar staff.

2. The registrar encountered some difficulties regarding record keeping and generating reports. That is affecting the customers' satisfaction of the customers in the registrar office.

3. The features of the proposed systems are (a) Manage Request such as Add, view and update, (b) Generating of Reports monthly and quarterly, (c) Manage Document types, (d) Notification, and (e) add request interface that can help to improve the satisfactory rate of the registrar office.

4. Based on the results of the proponent’s survey, the weighted mean in terms of functionality, reliability, usability, efficiency, maintenance, and portability is 4.427 which reflects as excellent, therefore the developed web-based system can now be adopted for implementation by the PSU-ACC Registrar’s Office.

**Recommendation**

The following are recommendations for the proposed system’s installation and further development.

1. To properly exploit the concept and administer the complete system, the users will be given hands-on training.

2. It is essential to review the proposed system. If the assessment results are satisfactory, the proposed system should be implemented; otherwise it should be improved.

3. Some processes that were not addressed in the paper should be studied further.