CHAPTER 5:

CONCLUSION

5.0 Findings

This chapter discusses the work carried out in this project development and design. It examines how the objectives of the project were achieved. The chapter looks at system discussion, conclusion and recommendation of the research, Limitations of the current system.

# 5.1 Finding of results

According to the researcher, the main problem that we addressed was dealing with the management of research projects. With new emerging technological trends today, organisations and companies should embrace the technology and change information processing. The purpose of the study the study was to develop an online research information management system to replace the current system available and used by the university, to achieve the objective, the current system was studied and analyzed, by comparing the strong and weak areas of the currently available system, with different system analysis techniques used and methods the study came to a conclusion of designing and developing the new system.

* 1. Recommendations

The researcher also recommends that in the near future it will be able to integrate this application with a mobile application to make it easy for students to easily access reading material from the university through their phones.

The researcher made following recommendations for future improvements to the system. In the future, a few other components may be included in the system such as; an alert if a new research project is submitted on the system. This could send a message to the respective academic staff or supervisor for them to be aware.

There needs to be training of all the academic staff and students to get accustomed to the system. Due to the fact that this is a new system, some of the academic staff at Muteesa 1 Royal University will get threatened that the computerized voting system will replace their jobs.

* 1. Limitations

During system design and development, the researcher encountered a number of problems and seemed to stand in the way of success of this study and these delayed and hinder fast success of this project and some of them include;

1. Limited time within which the researcher had to collect all the system requirements and information to use in the development of the new project.
2. Time , time allocated to the study looked not enough given that the same period involved the course class work where there are a lot course work test.
3. It does not auto generate an alarm to alert the staff if a new research project is submitted on the system.
4. The unstable electric power supply affects the functioning of the new system as the computers require electrical power to operate.
5. Financial constraint: the study being a self-sponsored activity, the researcher wound sometime face same problems with finance some activity involved in the study like transport to meet the supervisor, stationery with printing of proposals and reports.
6. The new system is more expensive to implement in the short run as it requires computers and training of staff fees to implement it fully.
7. Technical problems. The researcher found out that certain things were more advanced depending on the information available and how they system has to be and perform.
   1. Conclusions/Summary

Information communication technology (ICT) facilities such as management information system (MIS) and internet are the most common use for daily activities of companies. With this study, information management systems are of great importance to organisations, firms and help in easing the load and work of decision making and organisation progress from one level to another. This implies that basing on the system analysis, an online research information system is a venture worth to implement for MRU. Once implemented, there are lots of benefits with it as discussed in previous chapters.

All the chapters are steps towards the development of a fully functioning Online Research Project Management System. If the system is used as recommended above, it would fully benefit students but also ease the work of the academic staff and also improve on the transparency of the process of managing research projects.

* 1. Areas of further research

Below are some of the features that could not be implemented on the new system that can be included for future study.

1. The system will need to be tuned to accommodate details about different academic staff and allow students access it.

* Establishing possibility of integration of mobile application into the system such that there can be easy transfer of records since most students have phones now at the university.

1. The system also needs to be tuned to allow students and academic staff give their views about satisfaction or dissatisfaction online.