

Universiti Teknologi MARA

**FSKM Repository System
e-Dissertation Module**

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**Thesis submitted in fulfilment of the requirements
Bachelor of Science (Hons) Netcentric Computing
Faculty of Computer and Mathematical Sciences**

January 2014

ACKNOWLEDGEMENT

Alhamdulillah, praise be to and fully thanks to Allah, The Almighty that letting me to successfully finish this thesis of subject (CSP650 – Project) on the time. Alhamdulillah, by His utmost blessings, the thesis meets and fulfil the requirements for the Bachelor of Science (Hons) Netcentric Computing, UiTM Shah Alam. Thanks a lot to my beloved parents, Kamaruddin Bin Ali and

and also family who supporting me from the start of this degree. And special thanks go to my supervisor, Dr. Nor Shahniza Kamal Bashah that supervised, gives ideas and supporting me to finish this thesis. She was very helpful. Besides that, special thanks to Ma'am Faridah Sappar that guiding and describing more on details about this subject. Without her, I can't finish my thesis. Lastly, I would like to give my gratitude towards my dearest friends and also everyone who help directly or indirectly that support me to completing this thesis.

Thank You.

ABSTRACT

Dissertation or usually called as thesis is the submitted documentation for a professional qualification presentation of a research that is being rated and judged by professional evaluation panel. It is a requirement as master level students to contribute knowledge in their selected field of research. In Faculty of Computer and Mathematical Sciences of UiTM, dissertation commonly refers to the individual research students where they are studying in the post graduate programmes. The main individual that be the vital part of managing every of the flow in progressing these studies has to taking more of their time to manages the tasks in on time, accurate and efficient in providing the services. As the English proverb says that ‘a drowning man will clutch a straw’, I have invented a web application to simplify the stakeholder to managed the flow of every progressing of all post programme students within short time, accurate and in efficient way. Beside finding the best alternative to satisfying the stakeholder, students and also other parties will be getting attractive to the web application whereby interactive and user friendly approach were embedded. Thus, FSKM Repository System (e-Dissertation module) will be the best solution.

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CHAPTER 1

INTRODUCTION

This chapter provides the background and rationale for the study. It also gives details of the significant information systems in FSKM Repository System e-Dissertation module, the issues and problems that led to this research.

1.1 Project Background

Nowadays in UiTM, there are Master and PhD programmes that are offered for students. In FSKM department, there are many programmes provided in this department. To manage all of the activities involved, they have to record every documents needed for the programmes taken by the students. Students are required to give the duration of studies and topics for every semester. In the start of every semester, students have to submit their Mutual Acceptance Form (MAF) to the coordinator. But usually students are making more of a lasting commitment to their dissertation and also the MAF submitting. The MAF is then analysed and approved by their supervisor. MAF required coursework topic, area, and etc. Therefore, the document for MAF should have been recorded every semester. The coordinator of the system will be received acknowledgement if students and supervisors both approved the MAF.

After finishing the submitting of MAF and being approving by the student and the supervisor, students begin to do their coursework and dissertation of their studies. In this period of time, the communication of students and supervisors are important to either getting information or improvising the dissertation. Coordinator can be establishing the due date for the submitting of any documents needed at that time. The communication is whereas students really need to complete their dissertation. In this student's