

Universiti Teknologi MARA

**Design and Development Of
FTMSK Alumni Information Repository**

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Thesis submitted in fulfillment of the requirements for
**Bachelor of Science (Hons) Information System
Engineering
Faculty of Information Technology And
Quantitative Science**

April 2006

APPROVAL
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DECLARATION

This declaration is to clarify that all the submitted contents of this thesis are original in its stature, excluding those, which have been, acknowledge especially in the references. All the work process involved is from my own idea and work. All of the content of this thesis has been submitted as part of partially fulfillment of Bachelor of Science (Hons.) Information System Engineering program. I hereby declare that this thesis project is the work of my own excluded for the references document and summaries that have been acknowledged.

APRIL 2006

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ABSTRACT

FTMSK Alumni Repository System is an information system that will complement the FTMSK portal. For alumni members, students and the faculty itself, the proposed system has a good implication in the future. Thus, three objectives emerge, that are to find requirements, design a solution and apply taxonomy in the development of FTMSK Alumni Repository System. With the data gathered through readings, observations, and feedbacks from users, prototyping approach was chosen as it is suitable to build information system in limited time. Approximately four months was used to build the prototype into an acceptable product and it is able to do the basic functions requested. The taxonomy incorporated into the system through profiling supports the information system in several areas even so, the; prototype still needs further improvements.