

Universiti Teknologi MARA

**An Enhancement of FTMSK's Alumni
E-marketplace**

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By

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DECLARATION

I certify that this thesis and the research to which it refers are the product of my own work and that any ideas or quotation from the work of other people, published or otherwise are fully acknowledged in accordance with the standard referring practices of the discipline.

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ABSTRACT

This project prepared for Alumni of Faculty of Information Technology and Quantitative Science (FTMSK). The FTMSK's Alumni E-marketplace enables the former students of FTMSK to interact with the system. The changes of time dramatically change the business concept from the traditional way to the technological way. The main constraints of buying and selling through traditional way are distance, cost and time constraint. The basic concept of e-marketplace is to allow FTMSK's alumni to do business via the internet. By providing a mechanism to support the business transaction, cost can be reduced and transaction can be performed faster. Three combinations of software are Apache, PHP and MySql are selected to design an interactive interface and its function. During the development process, the System Development Life Cycle (SDLC) will be implemented where it acts as a methodology in developing the system.