

**Universiti Teknologi MARA**

**Constructing the Information  
Architecture for Performance  
Management System**

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**Thesis submitted in fulfilment of the requirements  
for Bachelor of Information Technology (Hons.)  
Information Systems Engineering  
Faculty of Computer and Mathematical Sciences**

**July 2016**

## **SUPERVISOR APPROVAL**

### **CONSTRUCTING THE INFORMATION ARCHITECTURE FOR PERFORMANCE MANAGEMENT SYSTEM**

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## STUDENT DECLARATION

I certify that this thesis and the project which refers is the product of my own work and that any idea 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

Performance management system is a system that helps to monitor and evaluate the overall performance of an employee in an organization. ADAMAS Consultancy is one of the organization that have their own performance management system, and they are currently maintaining a manually inputted system called Individual Scorecard Performance (ISPCS). However, the manual-based system seems lacking on the data organization aspect and hence affect the usability of the system. They have been requested for an automated-based system in order to improve their organization effectiveness. Corresponding to the issue, Information Architecture is a concept that can assist the process of structuring the information in the new system site. Information Architecture centred a structural elements that almost every developer do not look into properly while developing the system. The elements being used in this research project will help the targeted user to find their intended information easily, facilitate them to learn and make better decisions. A good structure requires a navigation design that will accommodate the information findability process, and a navigation design is closely related with the design of the system's display. Hence, the incorporation of the design disciplines called as the Human-Computer Interactions that provide an interactive computing system for the user seems plausible. The project aimed to construct the Information Architecture of Performance Management System for ADAMAS Consultancy. The Information Architecture later applied as a general and specifically based on the user's role to structure the system. This project were executed within a six phase's methodology that reflects all the activities carried out to achieve the aim of the project. The information architecture of the system is constructed by using selected principles and later interpreted in terms of the interface design incorporated together with a few disciplines borrowed from the Human-Computer Interaction disciplines.

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