E-KAWALSELIA MANAGEMENT PORTAL
FOR INFORMATION TECHNOLOGY
FACULTY

A thesis submitted to the Graduate School in fulfillments of
the requirements for the degree
Master of Science (Information Technology)
University Utara Malaysia

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21 March 2004

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ABSTRACT

This thesis described about the development of E-Kawalselia Management Portal. The application consists of three main modules that are Digital Drop Box (E-mail application), Forum and Information. The purpose of the application is to solve Unit Kawal Selia (UKS) communication problems. The Digital Drop Box is used to submit message or file through the network within members. All members can use Forum module to discuss about certain topic. For the Information module it provide latest information about courses, coordinators, and past examination question. The UML based Web Engineering (UWE) methodology was use for the development of this application. Lastly, the thesis also elaborate about an advantages and suggestion to improve the efficiency of the application.
ABSTRAK

ACKNOWLEDGEMENTS

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May Allah bless us.

SALEHUDDIN SHUIB
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Mr.Baharuddin Bin Osman

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(Date) : __________________
CHAPTER 1

INTRODUCTION

This chapter described about supervised programmed in UUM and the implementation of supervising. Beside, it also highlighted the problems of the supervised programmed and the important of the project. The scope, significance and objective of the project are also included in this chapter.

1.1 An Overview about Universiti Utara Malaysia

The increasing numbers of private colleges and universities has promoted supervised programmes with Universiti Utara Malaysia (UUM). UUM is a well-known university needs to maintain its quality by guiding these private colleges towards its MS ISO 9002. It will need an efficient information management service to bridge communication gap between the two parties.

Every faculty in UUM that are involved with supervised programmed will have their own programmed with private colleges. Till today, there are six colleges that have been supervised under Information Technology Faculty (ITF). Supervisors in ITF are monitoring these colleges manually. This factor will lead to many problems in the future such as communication gap, wrong information, misunderstanding and wrong interpretation of the information. A communication gap causes different ideas between ITF and private colleges, also increases cost for telephone bill and postage. The information about ITF supervisors, courses and examination questions are not well arranged.
The contents of the thesis is for internal user only
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