

**E-MAIL NOTIFICATION  
OF  
POSTAL DELIVERY  
UNIVERSITY UTARA MALAYSIA**

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**UNIVERSITI UTARA MALAYSIA**

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OF  
POSTAL DELIVERY  
UNIVERSITY UTARA MALAYSIA**

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By

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## **ABSTRACT**

With E-mail notification for postal delivery UUM services can be obtained easily way and flexibility to access the post info at any time in any location. This research introduces a prototype “E-mail notification for postal delivery UUM” that provides the students with the service of the post notification to them UUM Emails in order to reduce the time and the effort for the students. By using this prototype, students can easily get necessary information them post info by using the tracking umber that provide by the officer to obtain to the student for checking. So, they can save their time and effort by check them post online.

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## **CHAPTER ONE**

### **INTRODUCTION**

#### **1.1 Introduction**

This research describes the ability to notify users about postal delivery information through e-mail. Thus e-mail notification service allows a selection process to determine which of the e-mail notifications are of interest to students, routing and delivering notifications only to the students that are interested. Mails is a type of postal that as written documents, typically enclosed in envelopes and also the small packages or parcels which are delivered to the far distance around the world, but the Malaysia Postal Service(Post Malaysia Berhad) are classify behind UPS, DHL and FedEx using current ICT technology. Post Malaysia Berhad (BMP) dose not provide services such as allow consumer to locate mail by telephone or internet. The researcher would like to investigate and inspect on the new technique that provide the flexibility to find the data of the students, and to use that information as the basis for optimizing mail notification delivery. In the referring not simply to the number of mail generators, the number of mail notifications, and the number of mail notification recipients. Malaysia Berhad (BMP) recognize that there are other important attributes of an e-mail notification services, including security, reliability, and fault tolerance, but it is not address them in this paper.

The contents of  
the thesis is for  
internal user  
only

- Need to provide the domain for sending the e-mail to make it possible to send through website.
- The prototype system was developed for and tested on Microsoft Internet Explorer 6.0 browser, therefore some of the test and illustration may be inconsistency on others web browser such as Netscape Navigator 4.0 and Opera 6.0 that need to identify the system requirement.
- The prototype is just simulating on the local PC. It has not been uploaded to the real web site due to high airtime cost for testing and time constraints

### **5.3 Future Work**

Due to the time constraint the entire functionalities proposed for the system, could not be developed entirely future works can be carried out to fill in the deficits that came upon during the work of this project. It would be more suggestive to advice those who want to pursue with this project to do the following:

- Design a mobile mail notification
- To integrate the use of bar code reader to improve the delivery service.
- To apply the proposed system at local post offices branches and improve its features.

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