

**Universiti Teknologi MARA**

**Cake Ordering System for Saujana  
Makmur Enterprise (e-CakeS)**

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of Information Technology (Hons.) Business Computing  
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## STUDENT DECLARATION

I certify that this thesis and the project to which it 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

People gained a lot of benefits from the application usage of Internet website and online ordering system. Cake Ordering System for Saujana Makmur Enterprise (e-CakeS) was developed to integrate the ordering process used by the owner of Saujana Makmur Bakery. In order to ease the process of ordering a platform for ordering to replace the manual ordering to online ordering and to provide an effective way to manage and organize the management flow of order is provided. The methodology used to develop e-CakeS was adapted from waterfall model which has five phases. The phase consist of requirement analysis, system and software design, implementation and unit testing, integration and system testing and operation and maintenance. E-CakeS enable the customer to register their account, update their profile, and make order. Besides that, the administrator will control all the processes of adding new product, create report, accept orders and view customer list. The evaluation part has been done with 30 respondents. There are six constructs that have been evaluation; ease of use, user interface, consistency, ease of learning, usefulness and satisfaction. Construct with the highest result is regarding the functionality which are the respondents are strongly agree with it and mode for this construct is 4. The highest mean based on user feedback for this construct is item E4 (Mean = 4.27, SD = 0.45). This indicates that, the respondents are agreed with the content in this system because the information provided in this system is helpful for them and user knows where to find the information needed. E-CakeS also establish the use of paperless and save time for customers to make orders.

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