

Universiti Teknologi MARA

**Development of Web Based Restaurant
Reporting System for Kitchen
Management**

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ABSTRACT

Development Of Web Based Restaurant Reporting System for Kitchen Management is web based system that store data from the customers of the restaurant and able to retrieve the data into a meaningful information to the restaurant management in order to make decision to allow the manager of the restaurant manage the ingredient for daily or monthly stocks. Besides, restaurant reporting system can help to trace the demand of the popular food and predic the trend. Currently, the restaurant only have the application to ordering food through mobile phone, the name of application is Food ordering Application (FODA). Trough this application the customers make ordering and the data of the oders will be keep in databased. The problem is, the restaurant manager need to refer the databased to check the details of ordering, such as type of food and others. The aim of project is to develop web based restaurant reporting system that allow the manager of restaurant make decision in order to buying raw material. The scope of this project is focus on restaurant, where the manager as the significant of this project. The methodology that have been use in this project is Web Development Life Cycle (WDLC). The result is Web Based Restaurant Reporting System. The significant of this project is the manager of the restaurant. The restaurant reporting system Help restaurant manager review report about the past ordered food.

Keywords:

Reporting, Reporting system, Management, Restaurant Reporting Management system.

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CHAPTER 1

1.0 Introduction

This section contains the details of project background, aim, problem statement, research question, project objectives, project scope, and project significance.

1.1 Project Background

Based on Industry Standards and FFIEC Examination Guidance (2007) development can be described as the process of defining, designing, testing, and implementing a new software application or program and include the internal development of customized systems, the creation of database systems, or the acquisition of the third party developed software. In general report system are provides a custom report that allows the user generate their own report (Tang Gan et al, 2010). The functions are broad. In order to come out with decision making, the report is important data form (Li Yong Cheng et al, 2010). In general report system are provides a custom report that allows the user generate their own report (Tang Gan et al, 2010).

Web Based Restaurant Reporting System for Kitchen Management is to the extent of the Food Ordering Application (FODA). FODA is the application to ordering food through the mobile phone. The current application focuses on how to order the food through the mobile application and it is not providing the report for the manager of the restaurant as a reference. Figure 1.1 below shows the business flow of ordering process using FODA.