

Universiti Teknologi MARA

Development of E-Wedding System

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ABSTRACT

Web application is widely used by many people as it less time consuming and people can reach it anytime and anywhere they want. These lead to the development of E-Wedding web based application for Perfect Match Boutique. The purpose is to improve managing information of booking application in a better way. Perfect Match is boutique that is located at Terengganu. Perfect Match establishes since 2010 by its founder Che Gayah binti Che Ibrahim. Semi-structure interview had listed several problem statement of the research faced by Perfect Match boutique. The problems are now they were used traditional operation business, difficult in marketing, difficult to manage information. While the research objective are to identify the requirement of e-wedding system, to design e-wedding system by using Rapid Application Development method and to develop and demonstrate e-wedding system. The researcher choose Rapid Application Development (RAD) model as the project methodology because the most suitable method to be used for development of e-wedding web based application. The phase involve in RAD method are requirement planning, user design, construction and cutover. But the researcher plan to implement RAD methodology until the third phase only which is construction phase. This is due to limited time because the time is not enough for the researcher to do all tasks until cutover phase. The result of the research is the development of e-wedding system which involves several processes. The processes are registration, login, view product, check availability, booking process and add, update and delete information. From the result, it is hope that e-wedding system is able to enlarge business area and able to market the product and services in simpler way. For the future works, online payment will be included in Perfect Match E-Wedding system and Perfect Match E-Wedding system will be implemented in mobile application.

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CHAPTER 1

INTRODUCTION

Chapter 1 focuses on the overview of the research background that frames the study as well as the problem statement formulation to conduct the research. In chapter one also defined and discussed the research question, objective, project scope, research significance and this chapter concludes with a discussion on outline of the thesis research.

1.1 Background of Study

Nowadays, web application is widely used by many people as it less time consuming and people can reach it anytime and anywhere they want. Now, all people use web application regardless of age, whether old, young, students, or children.

E-Wedding system is an online wedding boutique application that sold and rent bridal products and services by online. This system is to give opportunity to the love bird couples to get bridal products or services that are available on anytime and anywhere. By accessing this system, organization can provide a lot of information to their clients. This system can build awareness of organization products or services to anyone. With web based environment, users can know about the company and go through searching and purchasing product or services easily.