

A Web-Based Ordering Application for Homemade Food Entrepreneur

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ABSTRACT

The fast advancement of information technology had an impact on many parts of life, including ordering. A web-based ordering application implemented for homemade food entrepreneurs is one method to better assist customers and entrepreneurs in ordering homemade food. This is an ordering tool that can help customers and entrepreneurs purchase and sell more efficiently. Accordingly, the goal of this study is to design and develop A Web-based Ordering Application for Homemade Food Entrepreneurs known as Ladys Classic. Appropriate development approaches have been employed to use the Waterfall Model as a guideline for developing web-based applications. A Web-based Ordering Application for Homemade Food Entrepreneurs has been developed using three interface design principles which are simple is the best, consistency and colour palette and imagery. Ladys Classic was developed using a Bootstrap framework and also PHP with a MySQL database. It was evaluated by passing out a questionnaire that consisted of respondents from different backgrounds, which contained questions from the User Acceptance Test (UAT), and a functionality test also was conducted. The findings found that the average responder strongly agreed that the Lady's Classic application is particularly useful for ordering homemade food. Therefore, the development of Ladys Classic is important as it can make the order progress quicker by just filling out the order form. Customers and entrepreneurs of homemade food indirectly can get benefit from this application because customers find the purchasing and selling process more exciting because they are able to buy from anywhere by simply surfing the web.

Keywords: Ordering homemade food, Entrepreneur, Ladys classic, Waterfall model, User Acceptance Test