Universiti Teknologi MARA

Mobile Application Development On Infaq Finder (M-DoIF) Using MADLC

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"In the name of ALLAH S.W.T. the Most Beneficent and Most Merciful"

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ABSTRACT

Technology development is growing faster and attracting attention in the eye of people. Mobile Application Development on Infaq Finder (M-DoIF) is one application project designed to make it easier for users to find the places for donate. The problem occurs when the residents do not know the place to donate the basic necessities and a lot of excess goods provided by the public occur at welfare homes. The objective of this project is to identify and analyze the user requirements, to design and to develop a prototype for Application Development on Infaq Finder (M-DoIF). Mobile Application Development Lifecycle (MADLC) methodology has been used to achieve the objectives of this project and to get perfect results throughout the development process. In the questionnaire that have been distributed around Shah Alam and nearest place area to know the respond from user if the mobile application will help or not in the process of donating. The result indicated mostly respondent agreed and support this application should be develop because it easier for user to find right places to donate and help needy people. As for recommendations, M-DoIF should do a joint venture with any NGOs or Government sector to get the data and information about the welfare home and those people really need. M-DoIF can give benefit for user and to easier them to donate.

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CHAPTER 1

INTRODUCTION

This chapter is discusses about the background of the project, the problem statement, the research questions, the objectives, the scope and significance of the project.

1.1   Project Background

People have a natural tendency or habit to donate or infaq any property to help needy people is normal. Normally, people channel the donation or infaq at welfare homes, schools of tahfiz, mosques or places that need it. Donation and infaq have the same meaning. Distinguish a word that is the term used. The word infaq actually take from Arabic word. Infaq is taken from Arabic word meanings "spending" (Zakat Foundation of America, 2010). It is a type of charity in Islam that is given without any expectation of reward. Society today, prefers to do volunteer program to help needy people, whether in form of financial, necessities or any help. According to online news from (The Star, 2014) stated that, mostly the volunteers willing to spent their time to packing necessities to be distributed for needy people compares lazing at home in weekends. This proves that today is society has tended to do welfare and help those in need.

Technology development is growing faster and attracting attention in the eye of public. Before this, technology applications over the web system, but now technology applications move to mobile applications because it is easier and