UNIVERSITI TEKNOLOGI MARA

MOBILE APPLICATION FOR E-TAZKIRAH

(PERSONAL ADVISORY)

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TABLE OF CONTENTS

CHAPTER THREE : METHODOLOGY

CHAPTER FOUR : ANALYSIS AND DISCUSSIONS

CHAPTER FIVE : CONCLUSION AND RECOMMENDATION

REFERENCES

ABSTRACT

Nowadays, using mobile application to interact with the world, their friends and collegues. They share information and engage in social interaction. User mobile application engagement is very interesting topic to research and business purpose alike. For example is Whatsapps, Instagram, Wechat, Line and more. Mobile is the enabling centerpiece of digital convergence. Some problems in developing this apps has been appeared such as lacking on the accuracy, lacking on the efficiency and lacking on the functioning. To enhance this problems, developer as a responsible going to find some solution for this problems. First, Developer will fulfilled about how clients will detect and receive notification from website in the same time and how it will run. Developer will figure out about the running of completion time in this application. Developer will find out how this application will be functioned. For example, developer need to focus on coding process to make sure all button function and login process will run smoothly. For evaluate this apps, developer providd the analysis result and method of evaluation. Evaluation including analysis of the result. Developer test usability of the system using USE Questionaire, target user is people with age 15 years old and above, target user will selected randomly, the number of user 5 person to evaluate this application. the USE Questionaire is divided into 3 sections which are USEFULNESS, EASE OF USE, and SATISFACTION. In a nutshell, mobile application for e-Tazkirah (Personal Advisory) as a learning based for all people in world. It has some artificial intelligence that provided by developer to make user easy to use it. This project mostly success to achieve target that proposed before. Beginning from creating interface, security system, notification system and personalization elements in this apps.

CHAPTER 1

INTRODUCTION

1.1   Background

In chapter 1, it will be focused project background, problems statements, objectives, scopes and significant. This project will focus on elements and the expected outcomes from the project

In the age of mobile application, use mobile application to interact with the world, their friends and collegues. They share information and engage in social interaction. User mobile application engagement is very interesting topic to research and business purpose alike. For example is Whatsapps, Instagram, Wechat, Line and more. Mobile is the enabling centerpiece of digital convergence. Mobile is the glue for all other digital industries to use when approaching convergence, but mobile is also the digital gateway for the real world to join in this global metamorphosis of human behaviour(Tomi Ahonen,2016).

In most countries, mobile application is most popular in our lifestyle. In my projects will be focused on application named e-Tazkirah (Personal Advisory). This application is like a form of motivation field. This application will apply notification to remind user. The information and data will become from administrator who are manage from website. Website will be created by developer. Clients will receive all information uploaded by admin.

We also already have several application in our industry about application that related to healthy care. This application running to estimate calories in our body to control our diet in domestic and to cover the rate of blood in our body(Daniel Bæk,2014).

What developer say about the differentiation of this application among others, developers adding some artificial intelligent and feature to make application different and special. E-Tazkirah also has a simple interface fulfilled by the meaning of tazkirah, al-Quran, Hadith and fiqh wherever that term will be read by user before they used it. So user will understand from begin until end about the application and their content. e-Tazkirah (Personal Advisory) will control our lifestyle more better. This project will assist the industry of Islamic application to be more expanded as user will have a convenient and self opinion with this application.(Phil Nickinson,2015).