UNIVERSITI TEKNOLOGI MARA

AN INTERACTIVE SELF-UMRAH PLANNER MOBILE APPLICATION USING ANDROID

WAN NOR KHAIRINA BINTI WAN ROHAIMI

BACHELOR OF SCIENCE (HONS.) NETCENTRIC COMPUTING

JANUARY 2019

ACKNOWLEDGEMENT

Alhamdulillah, praise to Allah SWT for giving me opportunity, enough time, strength, and a good health in completing this Final Year Project Proposal.

In completing this proposal, I am grateful to many individuals who have contributed both directly or indirectly and in various ways to make this proposal successful. First of all, I would like to record my deep appreciation and sincere thanks to my supervisor, Puan Rosanita Binti Adnan, for the valuable guidance and advice which inspired us greatly to work and commit in completing this proposal.

In addition, I would also like to express my gratitude to Dr. Nor Shahniza Binti Kamal Bashah for the continuous guidance in achieving a great proposal. I would also like to thank my classmates for your friendship and intellectual discourse we have had throughout the whole duration of the proposal.

Definitely, last but not least, I would like to expand my sincere appreciation to my beloved family and friends for being understanding, kind, and supportive during the process of proposal completion. Thank you.

ABSTRACT

Nowadays, those who are planning to perform Umrah will have to deal with a travel agent in order to do Umrah. Meanwhile, travel agent tend to provide packages for Umrah Pilgrims in which could not be necessary for those who are already been to Makkah or Madinah before. Besides, they also would face some difficulties in finding an authorized travel agent as they need to approach them for visa purpose. Other than that, it could be troublesome for them in finding each of the hotel and accommodation needed which requires them to look thoroughly throughout the internet. Therefore, the objective for this project is to design a platform which ease the Umrah pilgrims in searching their hotel and accommodation needed by them during Umrah. Other than that, this project have developed a mobile application that can help Umrah pilgrims in creating their own itinerary during their Umrah period. Other than that, an application that centralized all of the authorized travel agents has been develop to ease them throughout the process of visa application. This application is created using Android framework and can be used in an Android-based smartphone. Users are able to plan their own Umrah trip with ease with the guide from this application. Besides, users also able to manage their cost and time effectively by using this mobile application.

TABLE OF CONTENTS

CONTENT   **PAGE**

CHAPTER 1

INTRODUCTION

This chapter provide a brief introduction of An Interactive Self-Umrah Planner Mobile Application Using Android. This chapter will explain about the project background, problem statement for the current situation, the scope of the project, the objectives of the project that need to be achieved and also the significance of this project to the end user.

This Self-Umrah Planner is an android mobile application that support those who want to perform Umrah by themselves. This mobile application is targeting those who wants to have a low-cost trip by travelling independently without the help from travel agent to Makkah and Madinah.

Travel agent always provide a package that is quite pricey which include the flight ticket and also the itinerary are being arranged by them which require the Umrah pilgrims to follow it without any choice. Besides, the package always involved a large group which sometimes make them feel uncomfortable.

Therefore, this mobile application can help those who really wants to perform Umrah but does not have sufficient savings to book packages that are provided by the travel agent. It will help them cut cost and plan their own trip on their own flexibility. Other than that, it will also ease them in visa application through the authorized travel agent.