CHAPTER I

INTRODUCTION

1.1 Background

Worship is important in Islam as mean to protect the will of God. Islam asks its followers, Muslim, to make today better than tomorrow. As the word of Saidina Ali "make today better than yesterday and tomorrow better than today". The quality and quantity of worships are difficult to measure. If a Muslim keeps track of their quality and quantity of worship then he or she can adjust the level of worship accordingly so as to make today better than yesterday.

In an effort to help the Muslims today, a system that is complete with its planned statistical practice for worship is highly desirable. In particular, this study is to implement a web based system for systematic measurement of daily worship. The system is designed to be user friendly. Users need to register by filling out the basic personal data such as name, password and email in order to personalize their worshipping activities. Here, users are also required to fill in in order to track down their worshipping activities.

The system provides a common daily practices such as praying, reading the Qur'an, Sunnah prayer, fasting, rites and exercise. These are basic activities that should be done by Muslim. The developed system is highly flexible in the sense that it gives leeway for the user to reduce or increase the worshipping activities. The main benefit of this system is to keep worship or with simple words keep the relationship with God. It is hope that this system can make Muslims aware of their commitment to God.

1.2 Problem statement

Much worship activities are immeasurable such as prayer, fasting, rites and zikir and so forth. Some worship activities are mandatory while others are optional and voluntary. These activities can be measured as far quantities are concerned with the spread of the internet through "muhasabah amalan". Statistically, we can measure and make comparative measurements accordingly.

As part of this research, this study is to develop the Muktabaah Amal System solution to help Muslim aware about their daily workship. The system can be downloaded on mobile phone using Android and Blackberry operating systems. The system is equipped with relevant statistical analysis to help user makes sound decision on their daily worshipping activities.

1.3 Objectives

The aim of this project is to develop a web based system for statistically measuring daily worshipping activities for Muslim, called Muktabbaah Amal. The objectives of this project are:
i. To investigate the suitable implementation of Muktabaah Amal by using mobile application.
ii. To define worshiping activities for inclusion in the Muktabaah Amal.
iii. To explore the suitability and applicability of the Muktabaah Amal for muslim/user.

1.4 Scope

This system is to be developed for public use. Internally, the system will be developed using Macromedia Dreamweaver in web based format. MySQL tool will be used as database management.

Scopes for this system are:

i. Identify statistic of worship.

ii. Capture the rules within the Muktabaah Amal System

iii. Implement an online Muktabaah Amal.

The current system will be developed as first round prototype. Hence, much of its implementations are deemed rudimentary.

1.5 Thesis organization

This thesis consists of five (5) chapters. Chapter 1 discusses the introduction to the system along with the system overview. Then, problem statements are elaborated to justify the development of the system. Additionally, the scope of the project and their corresponding objectives are elaborated.

Chapter 2 reviews the previous research works that have been conducted by other researchers. All the relevant websites, journal, technical paper and books taken from those researchers will be discussed in detail.

Chapter 3 will discuss on the system methodology. The chapter also discusses the methodology that is used to develop the system and its planning. Additionally, this chapter will also discuss the needs of the project such as the software and the device required for the system.