

**Universiti Teknologi MARA**

**iMasjid: MOBILE APPLICATION FOR  
MUSLIMS**

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## **ABSTRACT**

Muslims are having problem in finding mosque's teaching schedule information as there are no centralize platform for this kind of information. Muslims need to go to the mosque in order to obtain the schedule as the timetable that usually being advertise weekly. Besides, people also lack of time to attend the Islamic teaching class organized by the Mosque's committee. This issue will lead to lack of Islamic knowledge in the Muslims society. This project purpose is to create a mobile system application with a notification features named iMASJID. iMASJID will list out a number of mosques and muslims can obtain the Islamic teaching class schedule for mosque that are near to them. Besides, users may set an alarm for the upcoming classes. This iMASJID application will be available to the android based mobile device users as it is being developed using the Android Studio. The development of the mobile apps need a PC with software of Android Studio and Flutter installed. For the hardware, the requirements are 4 Gigabit RAM and 4 Gigabit of available storage. I had used HP ProBook 640 laptop that powered by Intel Core i5, 12 Gigabit of RAM and 128 Gigabit SSD. The users need to have internet connectivity in order to use this application tin order to obtain data from the server. The iMASJID application has been developed successfully and is hoped will be very helpful to aid muslims in getting Islamic knowledge that will lead them to a better lifestyle.

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# CHAPTER 1

## INTRODUCCION

This chapter provides the project background, problem statement, objective, project scope and the significance that led to this project.

### 1.1 Project Background

Learning is a must for Muslims, Prophet Muhammad was said “Seeking knowledge is a duty upon every Muslim” (Sunan of Ibnu Majah, Vol. 1, Book 1, Hadith 224). This words encourage every Muslims to learn as there are no limit in knowledge. There are variety of ways is seeking knowledge especially for Muslims in studying Islam and one of them is by attending the open classes that are being organized by Mosque Committee. Every mosque usually have their own study schedule and for each class there is assigned Ustaz or Ustazah.

Based on information above, it is suitable to have an option for Muslims to gain Islamic knowledge via mobile application. According to Islam, Md. Rashedul (2010), mobile application is a set of instruction that were designed to run on mobile device and carry out certain task for the user. Mobile application can support variety uses such as messaging, calling, browsing, video editing, play games, social networking and many more. This mobile application are known for their ease of use, user friendly, inexpensive, easy to download and could be run on most of mobile phone.