### Universiti Teknologi MARA

# "Sistem Maklumat Pengurusan Khairat Kematian" for Madrasah Hidayah Seksyen 11 in Shah Alam

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### ABSTRACT

This paper presents "Sistem Maklumat Pengurusan Khairat Kematiaan", a web based application integrated with e-mail has been developed for the resolving some issues which involves in Badan Khairat Kematiaan (BKK) daily operational activities. This system main objective has been focused on membership of management information system and annual fee management. Furthermore, this system has been developed to replace the existing manual system to a fully automate web based system to ensure ease of management and time saving by the BKK's administrators. Compared to the traditional manual system, the advantages of this system can be enjoyed by BKK's members to register, check their status and view all their information. In addition, this system is different from other system in term of its user friendly interface, more automatically and also the technology that have been used. The centralized database concept that had been implemented in this system will ensure the data can be accessed easily by the validated users. Otherwise, this system allows the BKK's administrators to send the email to BKK's members about latest news information in easy way. This system used the Ruby language, Sqlite 3 database as the information storage and Ruby on Rails used as a MVC framework. This project hope can be a system for use and common good nowadays and future time.

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### **CHAPTER 1**

### **INTRODUCTION**

### **1.1 Background of Study**

Madrasah Hidayah Section 11, located at Shah Alam has been established since April, 1983. It is among the first mosques in Shah Alam. The madrasah served as a place to perform congregational prayers for Muslim residents who lived at section 11 and 12. Besides, it also conducts religious lectures, especially after the Maghrib prayer and Subuh prayer.

In 2001, "Badan Khairat Kematian Madrasah Hidayah" at Section 11, Shah Alam started its operation after registered with Majlis Agama Islam Selangor (MAIS). This "Badan Khairat Kematian (BKK)" pioneered by Madrasah Hidayah organization's members. This BKK has functioned under Madrasah Hidayah operations. The memberships open to Kariah Madrasah Hidayah at Section 11 and 12. One registration is for one family and the annual fee's amount will be collected is RM 60 per year.

The mission of the establishment of BKK is to release the family's burden when there is death occurred in their families. BKK plays role to strengthen the relationship among the resident at section 11 and 12 and find the best solution in solving the death's matters.

Besides, BKK served in giving the services to the Muslims deceased's management includes bathing the deceased, providing the leader (Imam ) for prayer the deceased, talqin's reading and the graveyard's management.