

**Title: ATTENDENCE MONITORING SYSTEM VIA RFID**

**By**

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SHAH ALAM  
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## **DECLARATION**

I certify that this thesis and the research to which it refers are the product of my own work and that any ideas or quotation from the work of other people, published or otherwise are fully acknowledged in accordance with the standard referring practices of the discipline.

NOVEMBER 2007

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## **ABSTRACT**

The existing system only uses punch card. The administration cannot manage the database efficiently and systematic. The admin also need more time to check the attendance one by one. Attendance Monitoring System via FRID will help to solve this problem. The solution is developing Attendance Monitoring System via RFID equipment for FTMSK's staff. The scope is limit of distance because passive tags have practical read distances ranging from 0 to 10 cm using the RFID reader. The information of lecturer in database is limited only less than thousand users and using web camera to get a static image. A description research design using a survey instrument was administered in this study. To gather more information from the subjects, the methodology that was used in this study is using system development life cycle (SDLC). In doing this system, the methodologies are totally implemented in order to ensure the research done in phase by phase manner. After that, implement the system to get the result. This system has developed to monitor the attendance monitoring system via RFID, it is ability easy and proper manages the attendance, save time and prevent buddy punching. From the literature search will help to gain knowledge to develop the system. It helps in the convergence speed and the result is better.

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