Title: ATTENDENCE MONITORING SYSTEM VIA RFID

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A project paper submitted to
Faculty of Information technology and Quantitative Science
MARA University of Technology

In partial fulfillment of requirement of the
BACHELOR OF SCIENCE (HONS) IN DATA COMMUNICATION AND
NETWORKING

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NOVEMBER 2007
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.

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ACKNOWLEDGEMENT

First of all, I would like to express my thankfulness to our God, Allah the Almighty because eventually we had done this project successfully through all the hard work and difficulties.

I would like to thank my supervisor, Encik Ahmad Yusri Dak, for embarking with me on this project. This has been an amazing learning experience. Thank you for your advice, your time, your patience and support in accomplishment in this project.

My deepest gratitude goes to my lecturers and friends from BSc. (Hons.) Data Communication & Networking, UiTM Shah Alam, thank you so much. Your help has been invaluable. Thank you for your trust, encouragement, and for creating opportunities and directing them my way.

Last but not least, the most important person and supporter, my family for encouraging me in doing this project.

THANK YOU.
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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