

**Universiti Teknologi MARA**

**e-CarRental : Mobile Application System for Booking  
Car Rental**

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**Thesis submitted in fulfilment of the requirement for Bachelor of  
Computer Science (Hons) Computer Science Faculty of Computer and  
Mathematical Sciences**

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## **SUPERVISOR'S APPROVAL**

**e-CarRental : MOBILE APPLICATION FOR BOOKING CAR RENTAL**

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This report was prepared under the supervision of the project supervisor, Puan Nor Liza Saad. It was submitted to the Faculty of Computer and Mathematical Sciences and was accepted in partial fulfilment of requirements for degree of Bachelor of Computer Science (Hons) Computer Science.

Approved by

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Puan Nor Liza Saad  
Project Supervisor

JANUARY 29, 2016

## **STUDENT'S 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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## **ABSTRACT**

Currently, booking car rental process around Tapah is using manual process. There were several problems occurs on customer which is customer have to find contact number's owner of the car rental from other people and call the owner for booking. Customer has to ask many questions before they want to booking car such as how many cars is available, price of the car for an hour or half day, and many more. When the calling session finish, customer has to fill the booking form that the owner give before customer can rent that car. Customer has to do many works for booking car. The problems occurs because lack of advertisement for car rental and no efficient system or application that the owner use. The solution has been come out on solving these various problems that always occurs on customer. So, this project will be implemented in mobile application system. A mobile application is an application that is accessed through mobile phone or smart phone. Therefore with this mobile application method hopefully will help customer and also the owner of the car rental to make booking process easily. It is also can increase the quality of the management and reduce the time constrains.