

UNIVERSITY TECHNOLOGY MARA

**Non-Resident Rental Housing
Application**

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

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‘SUPERVISOR’S APPROVAL

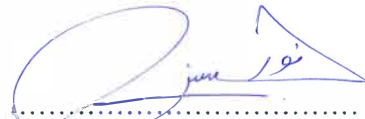
UITM TAPAH NON-RESIDENT RENTAL HOUSING APPLICATION

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This thesis was prepared under the direction of thesis supervisor, Nur Hasni Binti Nasrudin. It was submitted to the Faculty of Computer and Mathematical Sciences and was accepted in partial fulfilment of the requirements for the degree of Bachelor of Computer Science (Hons) .

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DECLARATION

I certify that this report 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

This mobile application is personally developed for UiTM Tapah students, especially non-resident students in finding off-campus rental housing. Students always complained that they are having difficulties in finding rental housing around the Tapah area. Therefore, this mobile application is developed to help students in finding off-campus rental housing around the Tapah area. This project was split into 6 phases: Planning, Analysis, Design, Implementation, Testing and Evaluation and Documentation. The requirements for this project was gathered through an interview with a staff of the Non-Resident Unit and survey among students. This project is developed based on a preliminary survey conducted among 71 students. Usability testing is applied to evaluate the feedback of students regarding their satisfaction in this mobile application. The result from the survey shows 94.4 % students are satisfied with the overall system. However, there are still some future work needs to be done to improve this project. The future developer can make enhancement of this current application.