

# UNIVERSITI TEKNOLOGI MARA CAWANGAN TERENGGANU KAMPUS DUNGUN

## FACULTY OF HOTEL & TOURISM MANAGEMENT

# ONLINE FOOD ORDERING THROUGH MOBILE APPLICATONS AMONG UITM TERENGGANU BRANCH'S STUDENTS

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# BACHELOR OF SCIENCE (HONS) IN FOODSERVICE MANAGEMENT HM242

**JULY 2019** 

#### **Abstract**

This undergraduate project aims to determine the descriptive research design using quantitative method through self-administrated questionnaire was employed for the purpose of this investigation. 361 questionnaires were distributed to UiTM Terengganu students (Dungun campus – 233 students, Bukit Besi campus – 59 students, and Kuala Terengganu campus - 69 students) to contribute in collecting relevant data. These data were screened and analyzed using construct validity and composite reliability. All the data were keyed-in into SPSS version 25.0 and analyzed using suitable statistical analyses to respond to this study's research objectives; i) to examine the factors that influence students to order food online through mobile application (RO1), and ii) to identify the relationship between convenience, pricing and availability of delivery services as the determinants for the students to order food online through mobile application (RO2). From the results, multiple regression analysis revealed that the independent variables which are convenience, price and availability of delivery service have a positive relationship towards UiTM Terengganu branch's student' mobile usage app in ordering food online through mobile applications. Convenience was seen as the most crucial factor which influences UiTM Terengganu branch's students to order food online through mobile applications. Findings from this study enable to support existing knowledge and theories on the determinants of online food ordering through mobile applications. Analyses showed that convenience is the most significant determinant that motivates students to order food online using mobile application. It was also found that availability of delivery service and price are the driving forces to mobile food application usage among the students to order their preferred foods. Based on these evidences, therefore, this study revealed that online food ordering through mobile applications is a convenient way to help students (i.e. UiTM Terengganu branch, in particular) as well as an alternative medium to order and obtain their preferred foods. The existence and availability of relevant mobile food application is beyond ability in providing relevant details and information about restaurants and foods.

### **ACKNOWLEDGEMENTS**

Alhamdulillah, here we are sitting at the corner of our room finalizing this Undergraduate Project's (HTM655) report and taking this opportunity to remember and acknowledge many people that we know who have contributed their efforts and times throughout our study journey.

Deepest gratitude and appreciation goes to our Undergraduate Project (HTM655) supervisor, Dr. Mohd Hairi Jalis, for his advices and guidance along our journey to complete this project report. Dr. Hairi has showed his strong commitment and high enthusiasm over the past 5 months as he gave us constructive comments towards the improvements. It is a lifetime privilege working under his supervision. We adore and impress with his work ethic and motivation to keep us progressing and guiding us until the end of our study.

Not to forget, we also would like to thank Universiti Teknologi Mara (UiTM) Terengganu branch for giving us the opportunity to keep learning new knowledge and improvising our weaknesses in preparing ourselves for future life and career development. Special thanks to Head of Department, Faculty of Hotel and Tourism Management: Mr. Mohd Azuan bin Mohd Alias, our Academic Advisor: Mr. Abdul Razak bin Kassim, HTM655 Coordinator: Mrs. Jazira binti and all Faculties academic staffs. In addition, we would like to extend our gratitude to all librarian and information technology staffs for helping us in providing relevant reading materials and software.

Special thanks also dedicate to all students of UiTM Terengganu branch at Dungun Campus, Bukit Besi Campus and Kuala Terengganu Campus who had participated in data collection for our study. Dear fellow friends and classmates, thank you for always being there for us since the first day we enrolled in this academic program. Lots of happiness and unforgettable memories we have been creating together, more important is the friendship values gained among us.

Last but not least, we would like to take this opportunity to thank our family members especially *mak* (i.e. mother) and *abah* (i.e. father) for their love, support and prayers for us to complete this study successfully. There is no better word we can use to describe our appreciation and love to all of them. *Alhamdulillah*, praise to Allah SWT.

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