Design of Mobile Reservation for Go Kart Driving Application

In UUM

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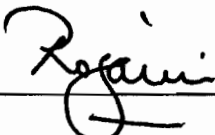*(has presented his/her project paper of the following title)*

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ABSTRACT

Mobile reservation has been popular worldwide. As it has become ubiquitous and customer can make a call from anytime to get transactions and the other facility of mobile phone is its mobility that makes it available anywhere. Mobile phone market shares have been dramatically make up, mobile commerce attracts variously companies, such as mobile handset manufacturers, mobile operators, financial institute, and several developers endeavouring, to develop technologies to generate added values for their mobile sphere. This study set out to identify requirements for Go Kart reservation system. The requirements identified has been documented and modelled in UML diagrammed, and validated with a prototype.

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ACKNOWLEDGEMENT

By the Name of Allah, the Most Gracious and the Most Merciful

First, I would like to express my appreciation to Allah, the Most Merciful and, the Most Compassionate who has granted me the ability and willing to start and complete this study. I do pray to His Greatness to inspire and enable me to continue the work for the benefits of humanity.

My most profound thankfulness goes to my supervisor Associate Prof. Dr. Wan Rozaini Bt Sheik Osman for her creativity, encouragement and guidance.

Last but not least, I wish to thank all my dearest family members, especially Dad, Mum, and my great brothers and sister for being by my side since I left home. Also I would like to thank my lecturers and friends who have given me emotional support during my study.

Thank you UUM.

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LIST OF ABBREVIATIONS

HTTP   Hypertext Transfer Protocol

ICT   Information and Communications Technology

IDE   Integrated Development Environment

PDA   Personal Digital Assistant

POTS   Plain Old Telephone Service

SMS   Short Message Service

UML   Unified Modelling Language

WAP   Wireless Application Protocol

WML   Wireless Markup Language

WWW   World Wide Web

CHAPTER ONE

INTRODUCTION

This chapter briefly explains the background of the study, in which a discussion will be hold about the utilizing of mobile technology in developing online mobile reservation service to help University Utara Malaysia students to access online mobile reservation. The problem statement, objectives, significance and scope of the study will also be introduced.

1.1   BACKGROUND OF THE STUDY

University Utara Malaysia provides several facilities for sports and recreational activities for all UUM's students and staff as a part of the objective to develop a healthy community physically and mentally. The facilities include an Olympic-size swimming pool, a mini stadium with a running track, an archery range, a badminton hall, tennis courts, basketball courts, volleyball courts, rugby, hockey, softball, handball, netball and football fields, and a 9-hole golf course. Some of the facilities are also provided at every residential hall. The University Utara Malaysia also provides other recreational facilities for canoeing, jogging, bicycling, jungle tracking, climbing, abseiling and camping (University Utara Malaysia, 2008).

UUM is the only university in Malaysia that has a Go-Kart circuit and an equestrian centre as well as an impressive 9-hole golf course. (University Utara Malaysia, 2008).

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