UNIVERSITI TEKNOLOGI MARA

DEVELOPING FINAL YEAR PROJECT MANAGEMENT SYSTEM RUNNING ON ANDROID APPS

BY

MOHAMAD SYAZWAN BIN MUSA

Thesis submitted in fulfilment of the

requirements for the degree of

Master of Science

Faculty of Electrical Engineering

March 2015 - June 2015

ACKNOWLEDGEMENT

ABSTRACT

The aims of this project is to manage the activity of Final Year Project course by developing a Final Year Project Management System which is running on Android Apps. The apps will help the supervisor to monitor and evaluate their students work progress. It also help the students to communicate and send report progress to supervisor thus this apps make the Final Year Project become convenient and easy. This apps was developed by using Android Studio, Parse.com and Sinch.com. The android studio was a Java base language were develop by Google and it is an open source mobile operating system. The Parse.com is a hosted service, providing backend service for android platform and it act like a database. While Sinch.com was used to support the Parse.com for capability to make calling and messaging apps for free. This apps provide several menu which users can send report, view report, calling, messaging, email, view students profile and many others which will be explain further more throughout this paper.

TABLE OF CONTENT

CONTENT	PAGE
DECLARATION	ii
ACKNOWLEDGEMENT	iii
ABSTRACT	iv
TABLE OF CONTENT	V
APPENDIX	vii
LIST OF FIGURES	ix

CHAPTER 1: INTRODUCTION

CHAPTER 2: LITERATURE REVIEW

CHAPTER 3: METHODOLOGY

CHAPTER 4: RESULT AND DISCUSSION