Universiti Teknologi MARA

Efyp Management System for Fskm Student Using PHP

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Thesis Submitted in Fulfilment of The Requirements for Bachelor of Computer Science (Hons.) Netcentric Computing Faculty of Computer and Mathematical Sciences

July 2020

ACKNOWLEDGEMENT

Alhamdulillah, praises and thanks to Allah because of His Almighty and His utmost blessings, I was able to finish this research within the time duration given. Firstly, my special thanks goes to my supervisor, Prof Dr. Jasni Mohamad Zain for the patient guidance, support and advice that her has given all through my time as her student. I have been greatly fortunate to have a supervisor who cared so much about my work and who responded to my questions so promptly. All the sacrifice you did, I am forever in your debt.

Special appreciation also goes to my beloved parents. Your encouragement, love and support are the drive for me to complete this thesis. To my father and mother, your prayers, tears, and love are the only strength I will ever need. Thank you for bringing me into this wonderful world, for standing up for me and scolding when no one else would, this work is especially dedicated to you and all the people who believe in ALLAH S.W.T.

Last but not least, I would like to give my gratitude to my dearest friend who have stood up for me, sacrificed for me, willing to cope with my sometime unstable emotion and unpredictable nature. To these people, your love, appreciation, wisdom, knowledge and kindness is the greatest gift that will be cherished forever. Thank you from the bottom of my heart.

ABSTRACT

Currently, the final year project system was working manually. Final year students having difficulties of finding potential supervisor. Matching between lecturer expertise with students proposal also the issues for them. Students had a problem when searching a title of their final year project. Students has to meet supervisor physically to show their work. Due to that, this project is to design a web based app that have a matching system platform between the final year students and the potential lecturer to be the supervisor for the final year project. Furthermore, this project developed a platform for the final year students to alert about the previous title. This system is complete for final year students which is for Netcentric Computing, supervisors and coordinator. This project used PHP language because it is a well known language and easy in developing web based application. At the end of this project, it is expected that it will become a platform for final year students to submit their thesis before the real thesis is complete.

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1.1 Introduction

This project purposes an efyp management system. The final year project was a student curriculum and it was compulsory for the students. The final year project normally runs spread over two semesters. The total credit hours for this subject were nine. The credit hour for the first semester was three and will be the proposal of project formulation which was CSP600. The remaining six of credit hour was for the second or last semester, it will be a project presentation which was the subject code was CSP650. The important roles of the process final year project to complete was the supervisor and coordinator. The supervisor was the potential supervisor at the stage before the student had an official supervisor. Usually, students will choose the supervisor that had expertise that suits them. The supervisor will guide the students to deliver good writing when writing the proposal. Supervisors also help the students in the aspect of the ideas. For example, technology was not valid or weak for this world nowadays, so students had to find another technology that suitable and reliable in this era. The lecturer that guides students in two-semester of CSP600 and CSP650 was known as a coordinator. The coordinator will guide the students in a class to writing a proposal and arrange the schedule to perform a presentation of their final year project with the examiner. The important of this final year project was the platform for students where the skills and the knowledge that they gained throughout the whole semester are used when performed their product and became an asset before they entered the industry.