

BORANG PENGESAHAN STATUS TESIS


JUDUL: DSS (DECISION SUPPORT SYSTEM) PORTAL FOR MALAYSIAN COLLEGE'S FUTURE STUDENTS

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DSS (Decision Support System) portal for Malaysian
college's future students / Mohd Faizal Nordin.

**DSS (DECISION SUPPORT SYSTEM) PORTAL FOR MALAYSIAN
COLLEGE'S FUTURE STUDENTS**

MOHD FAIZAL BIN NORDIN

This report is submitted in partial fulfillment of the requirements for the
Bachelor of Computer Science (Software Development)

**FACULTY OF INFORMATION AND COMMUNICATIONS TECHNOLOGY
KOLEJ UNIVERSITI TEKNIKAL KEBANGSAAN MALAYSIA**

2006

DECLARATION

I hereby declare that this project report entitled
**DSS (DECISION SUPPORT SYSTEM) PORTAL FOR MALAYSIAN
COLLEGE'S FUTURE STUDENTS**

is written by me and is my own effort and that no part has been plagiarized
without citations.

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DEDICATION

To Malaysian ICT community

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Alhamdulillah. First of all I would like to thank God for His blessing that I had completed this PSM 1. In particular, I would like to thank Cik Zeratul Izzah who always support and guide me to complete this project. And lastly, I would like to thank all persons concerned in preparing this report.

ABSTRACT

DSS (Decision Support System) Portal for Malaysian College's Future Students is a web based DSS that design to provide the decision-making capability that will help Malaysian college's future student to find and choose the right and best college or courses match to their qualification and interest. The variety and level of college available in the system will let future student to compare and get enough information before they decide and future their study. For college perspective, this portal gives the opportunity to them to advertise their institution and courses offered.

ABSTRAK

DSS (Decision Support System) Portal for Malaysian College's Future Students adalah DSS (Sistem Sokongan Keputusan) berasaskan web yang dibangunkan untuk menyediakan keupayan membuat keputusan yang dapat membantu bakal penuntut kolej di Malaysia mencari dan memilih kursus atau program yang sesuai dengan kelayakan dan minat mereka. Kepelbagaian kolej yang terdapat di dalam system membolehkan bakal penuntut kolej membuat perbandingan dan mendapatkan maklumat yang secukupnya sebelum mereka memilih dan meneruskan pengajian mereka. Bagi kolej pula, portal ini memberi peluang kepada mereka untuk mengiklankan institusi dan kursus yang mereka tawarkan.

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LIST OF ABBREVIATION

CASE	-	Computer-Aided Systems Engineering
DSS	-	Decision Support System
HTTP	-	Hypertext Transfer Protocol
IPTA	-	Pusat Pengajian Tinggi Awam
OLAP	-	Online Analytical Processing
OOAD	-	Object Oriented Analysis Design
PHP	-	Hypertext Preprocessor
SPM	-	Sijil Pelajaran Malaysia
STPM	-	Sijil Tinggi Pelajaran Malaysia
WWW	-	World Wide Web

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