

UNIVERSITI TEKNOLOGI MARA

DEVELOPING CMS FOR INTERNATIONAL ISLAMIC
UNIVERSITY COLLEGE SELANGOR (KUIS) USING
USABILITY PRINCIPLES

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ABSTRACT

Content management system (CMS) is a system that enables website developer to develop and maintain a website through web browser interface. There are many research had been conducted in order to improve CMS usability. This research aim to investigate CMS usability issues and problem that focus on user from higher learning institution. Kolej Universiti Islam Antarabangsa Selangor was selected as a case study. This research particularly important to higher learning institution in order to manage vast amount of content information through CMS. Through this research will investigate user behavior in using CMS and issues among them. User requirement to develop a prototype CMS will be based on the user issues and problem. Then prototypes CMS will be develop to address this issues and problem. The prototype CMS will be useful for higher learning institution to manage their information and content and avoid any usability issues while using it. The prototype CMS hopefully will help user especially content editor in higher learning institution to use CMS efficiently.

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*In the name of ALLAH
The Compassionate, the Merciful
Praise be to ALLAH, Lord of the Universe
And Peace and Prayers be upon
His final Prophet and Messenger*

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I hope that this project will be the initial step to make a better content management system a reality for the benefit of Kolej Universiti Islam Antarabangsa Selangor and higher learning institution in general.

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