

Data Management

Issues, Challenges and Opportunities

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19. A WEB DATA MANAGEMENT APPLICATION FOR EDUCATION SECTOR: A KICT ONLINE REGISTRATION SYSTEMS FOR FINAL YEAR PROJECT

Muhamet Abdullahu and Mira Kartiwi

ABSTRACT

This paper describes the design and implementation of the KICT Online Registration System for Final Year Project (KICT ORSFYP) that has been developed for the Kulliyyah of Information and Communication Technology (KICT), International Islamic University Malaysia (IIUM). Through this web-based system, final year students can register their Final Year Projects online. Moreover the system will display list of supervisor and some final year project topics that match the specified categories, where students can select. This system also enables the project supervisors to view, insert and update the final year project topics that will be offered as well as monitor students who are under their care. Since this is a web-based system, users can access it from anywhere and at anytime as long as there is an Internet service available. This KICT Online Registration System for Final Year Project has been developed using PHP, HTML and SQL as its DBMS.

19.1 INTRODUCTION

In this particular chapter will be given a detailed overview of the design and analysis of the various functionalities and specifications of our system. This will be a very deep description of the system we are proposing to build, the description of all the functionalities and constraints of the system.