DEVELOPMENT OF MANAGEMENT INFORMATION SYSTEM FOR STUDENT ORGANIZATIONS AND SOCIO-CULTURAL AFFAIRS – OSA

Undergraduate Thesis
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in Information Technology

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ABSTRACT

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The study was conducted to develop a management information system that will improve the process of transaction in storage of information, communication and sending of reports in the Student Organizations and Socio-Cultural Affairs office.

The methodology used in the software development was Iterative Project Development which is composed of the following phase: *planning, requirements, analysis, design, program coding, test* and *evaluation.*

The MIS for Student Organizations and Socio-Cultural Affairs is composed of four modules. The *Account Management module* for levels of access, *Organization module* that handles organization management and for different reports that the system can generate, *Financial report module* for the annual expenses of each organization and the *Communication module* which serves as their standard way of communicating each other.

The system was developed through the use of different applications; *MYSQL* for the database management system, *PHP* as the scripting programming language, *Adobe Photoshop* for the design and interface of the system, *Notepad ++* for coding, and *Google Chrome* as the default browser.

The system was evaluated by using indicators that is graded from one (1) to five (5) wherein 5 is rated as excellent, 4 as very good, 3 as good, 2 as fair and 1 as poor. The system passed the criteria and met the expected output.