A LEARNING AND COURSE MANAGEMENT WEB PORTAL: ADMINISTRATOR AND STUDENT SYSTEM

Adi Ariyanto Sani – 0900834754

ABSTRACT

This Thesis project is to build a learning and course management web portal system. This program is necessary in helping every actor to receive more effective system to in retrieving and distributing information. The program will also remove the paper based system in managing information regarding to the topic.

To accomplish the thesis requirements and scopes, there are several observation and analysis to get information needed to develop the system. The result of the analysis and the observations will be reflected on the development progress of the thesis.

For developing the website, PHP is used as server-side programming language and MySQL as the database management system. Dreamweaver CS4 and XAMPP is used as the tool to develop the website. A modul [Gammu] will also be part of the tools in implementing the sms gateway for the system.

To measure the success of the developed programs, there will be some evaluation and comparison between the scopes given and the achievements.

There is some limitations on the program reminding that there is only 2 developers to create the program and there is time limitation, but still, the main functionality of the program has been implemented.

The development of this website will not stop by the end of this thesis. A lot of features can be developed for this website in purpose improving the system. Future works will be available in recommendation part of this thesis.

Key words
course management website, web portal, sms gateway, php, mysql, gammu, xampp