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Major Computer Science  
Sarjana Komputer Thesis  
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**A LEARNING MANAGEMENT WEB PORTAL:  
LECTURER AND SUPER ADMINISTRATOR**

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**ABSTRACT**

Nowadays, there are still many education faculties are using manual teaching process. Manual teaching process has many weaknesses, such as: paper-based material is increasing the cost of the faculties, difficulties in communication between student and lecturer, and so on.

The purpose of this thesis project is to build dynamic web portal. That is the background for this thesis. The aim of the author is to create a useful web portal that can help student and lecture in doing teaching process. The author hopes that the web portal can be useful enough in the future.

For developing the website, PHP is used as server-side programming language and MySQL as the database management system. Dreamweaver CS4 and phpMyAdmin is used as the tool to develop the website. Another third party for implementing sms gateway in this thesis is also included, which is Gammu.

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

**Key words**

Dynamic, Website, Application Service Provider, Gammu, PHP, MySQL