ANALYSIS AND DESIGN OF UNI-DIRECTIONAL SYNCHRONIZATION APPLICATION ON LEARNING MANAGEMENT SYSTEM INTER-EDUCATIONAL INSTITUTION BASED ON MOODLE

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Abstract

Learning materials are the important thing and the stimulus of learning activity. Learning material on an institution can be used by other institution. By that way, building of learning material can be done more easily, because it is use the others institutions’s learning material.

The best solution is the unidirection synchronization, that is synchronization of learning material as part of learning activity between one institution with other institutions through portal media. This synchronization done inter-moodle learning management system of institutions.

In this study, design system of synchronization application will be done to ease the users in the operation

Keyword: LMS, Moodle, Synchronization, Unidirectional Synchronization.