

# **ABSTRACT**

The Learning Management System (LMS) has been established in a number of universities worldwide to help connect students and lecturers without the confines of the traditional classroom. It is an environment with digital software which is designed to manage user learning interventions as well as deliver learning content and resources to students. Since the LMS system has already been implemented and it has also been made compulsory for the lecturers to apply in their daily lectures, it is vital to identify feedback of students as users of LMS. Previous studies have shown various findings in relation to the impact of using LMS in the higher learning environment in various universities worldwide.

System presents the design and implementation of this new and inexpensive distance learning system. It was developed using PHP-based software. It handles three different kinds of users: student, instructor and admin. Various tools have been developed like course tool, message board tool, discussion board tool, exam tool, grade tool etc. Based on the role of the user the functionality of the tools changes. Like the instructor has add/edit privilege in creating course material and the student has view-only functionality. Admin use does not have access to all the tools. They can add/edit/delete course information and can add/edit/delete user profile.

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