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Evaluating the Impact of Innovative Learning Management System Features on Student Engagement: A Comparative Study

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Abstract

Learning Management System (LMS) is a highly accessible platform for individuals involved in remote learning and remote work, facilitating a seamless environment for both education and professional tasks. Most of the current LMS systems contain rudiments that motivate students toward education and encourage them to work at a veritably minimum position. Thus, most of the students use the LMS only to study their courses and upload their assessments. The aim of this research is to motivate and ameliorate students, educational situations using LMS. However, once an LMS system is in place, it should greatly contribute to the quality of students' education and their educational conditioning. This research paper examines the functions that should be included in an LMS system and the functions that should be updated in an LMS system for the sake of the educational quality and educational provocation of scholars. And using a simple questionnaire, data has been gathered and considered them in order to derive functions like, GPA tracking, Assignment alert feature, Generating a monthly attendance report and an Academic calendar. The common approach used in exploration to collect data was a questionnaire and dissect it using expansive and relative styles. Based on the research data, it appears that a high number of students prefer the idea of having a Learning Management System with new updated features.

Keywords: *Learning Management System, Student engagement, Remote education, Motivation in education.*