

My Learning Space

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Abstract - The My Learning Space (MLS) platform has been introduced in many universities worldwide to enhance communication between students and lecturers beyond the limitations of traditional classrooms. It functions as a digital environment designed to manage learning activities and deliver educational content and resources to students. Since the MLS system has already been implemented and made mandatory for lecturers in their daily teaching practices, it is essential to evaluate students' feedback and experiences as users of the platform. Previous studies have reported various findings on the impact of MLS in higher education across different institutions globally. Therefore, this paper aims to present key insights into the overall effectiveness and influence of the MLS platform in the higher-learning environment.

1.INTRODUCTION

The My Learning Space (MLS), widely used in higher education institutions, is an online platform that connects lecturers and students. It provides a convenient environment for sharing classroom materials, managing activities, and supporting academic communication. Through MLS, lecturers and students can collaborate more efficiently and participate in meaningful learning processes. The platform also promotes interaction beyond traditional classrooms by allowing students to engage in online discussions and forums, enabling them to share ideas without reducing valuable instructional time. As MLS operates in a digital environment, reliable internet access becomes essential. In today's information technology era, internet connectivity is widely available, particularly in urban areas where most universities are located. The internet functions as a vast global network that links numerous smaller networks and supports commercial, educational, governmental, and various other services through standardized communication protocols

2. Body of Paper

My Learning Space (MLS) is a digital platform designed to manage, deliver, and track online learning activities. It provides a user-friendly environment where administrators can manage users and courses, instructors can create learning materials, assignments, and quizzes, and students can access content, submit their work, and monitor their progress.

The system follows a structured development methodology based on the Software Development Life Cycle (SDLC), which includes stages such as requirement analysis, design, implementation, testing, and deployment. It is built on a three-tier architecture consisting of a presentation layer, application layer, and database layer to ensure scalability, reliability, and performance.

My Learning Space (MLS) offers key features such as course management, assignment submission, online examinations, discussion forums, attendance tracking, communication tools, and progress monitoring. It supports multimedia content including videos, PDFs, quizzes, and interactive modules to make learning more engaging and effective.

Additionally, the system includes essential non-functional features such as security (encryption and role-based authentication), usability, reliability, and scalability. It also supports mobile access, enabling users to learn anytime and anywhere.

Overall, My Learning Space (MLS) enhances digital education by improving accessibility, organization, communication, and academic efficiency for both instructors and students, thereby creating a more flexible and effective learning environment.

USE CASE DIAGRAM

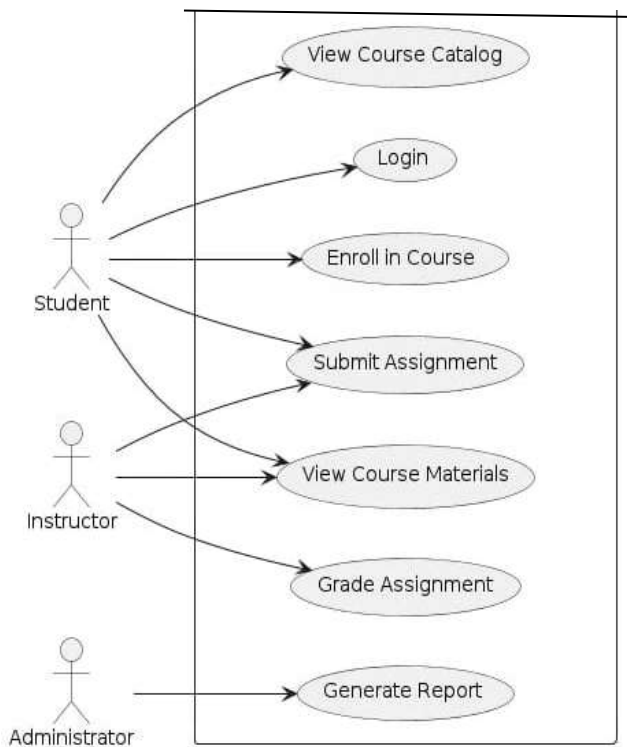


Fig -1: Use Case

A Use Case Diagram for a My Learning Space (MLS) visually represents the interaction between users (actors) and the main functionalities of the system. It shows who uses the system and what actions they can perform. The three primary actors in an MLS are Administrator, Instructor, and Student. Each actor interacts with different use cases based on their roles and permissions.

3. CONCLUSIONS

In this modern world where information is disseminated quickly via the internet, the MLS is an essential tool for university students as not they can keep updated with their coursework, but get instant notifications pertaining to their daily assignments. In turn, lecturers have an easier time reaching out to their students out of class hours and can instantly update them over the MSL about issues regarding their coursework. Although those using the MLS might encounter some problems, it's all part and parcel of learning and using a whole new system altogether. Universities should provide proper training and guidance for students and lecturers using the MLS, as well as have a team which is on-call at all times to solve any problems that may arise. vertheless, most university students have access to their university's MSL or similar systems that help to enhance their learning process. Many have also expressed positive views

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