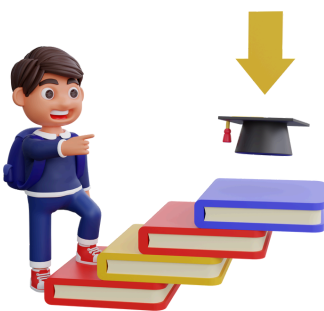



SOFTWARE ANALYSIS

MOODLE IN HIGHER EDUCATION

SELECTED SOFTWARE CATEGORY		RELEVANCE OF THE CATEGORY TO STUDENT LIFE	
<div>Higher Education Software</div> <div></div>		As a university student, they interact daily with digital platforms that manage course content, facilitate communication with lecturers, and support online learning. Higher education software is essential for enabling blended learning, assignment submissions, forums, and academic progress tracking.	
CHOSEN SOFTWARE		REASONS FOR CHOOSING MOODLE	
<div></div> <div>Moodle is an open-source learning management system that integrates with other platforms and can be personalized for any teaching or training method. With fresh and intuitive interfaces, Moodle has solutions suitable for K-12, higher education, vocational and corporate training</div>		Moodle is a widely used open-source Learning Management System (LMS) known for its flexibility, robust feature set, and large community support. It allows institutions to fully customize the platform to suit both students' and educators' needs. Additionally, Moodle is used by many universities globally, including UKM, which proves its reliability and effectiveness.	
STEPS TAKEN TO SELECT THE SOFTWARE	KEY CRITERIA CONSIDERED IN THE DECISION		ALTERNATIVE SOFTWARE WITH SIMILAR FUNCTIONALITIES
<ul style="list-style-type: none">• Step 1: Identified the key needs in higher education (e.g., course content, submissions, assessments)• Step 2: Researched and listed popular LMS platforms• Step 3: Compared features, reviews, and pricing• Step 4: Shortlisted Moodle due to its flexibility and wide institutional usage• Step 5: Validated choice with real-world usage and university integration	<ul style="list-style-type: none">• Cost: Moodle is free and open-source• Customizability: It supports a wide range of plugins and themes• Ease of Use: Intuitive UI for both students and lecturers• Functionality: Features like forums, quizzes, assignment submission, grading, calendar, etc.• Mobile Support: Comes with a mobile app for learning on-the-go• Scalability: Suitable for small classes and large universities alike• Community Support: Active forums, documentation, and global user base		If Moodle is unavailable, alternatives like Canvas, Google Classroom, and Blackboard offer similar features. Canvas is a modern cloud-based LMS with strong usability and support. Google Classroom is a simpler option that integrates well with Google Workspace, while Blackboard is another comprehensive platform used by many institutions.