



# MALLA REDDY UNIVERSITY

(As per Telangana Private Universities Act No. 13 of 2020 &  
G.O.Ms.No. 14, Higher Education (UE) Department)

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## SCHOOL OF ENGINEERING

### DEPARTMENT OF AI & ML (II<sup>rd</sup> Year I Semester)

#### Application Development – Web Design with AI Explore (MR23-1CS0271)

Date:

<b>Name of the Guide</b>	N.V.R.Rajeshwari	
<b>Project Title</b>	Title smart learning platform	
<b>Project Title (Any Change)</b>		
<b>Section Name &amp; Batch Number</b>	ZETA - 14	
<b>Batch Student Details</b>	<b>Roll No</b>	<b>Student Name</b>
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<b>Abstract Work</b>	<p>In the rapidly evolving landscape of education, personalized learning has become paramount to cater to the diverse needs of students. The Smart Learning Platform leverages Artificial Intelligence (AI) to deliver a tailored educational experience that adapts to individual learning styles and paces. This project aims to develop a comprehensive web-based platform that utilizes AI-driven algorithms to enhance learning outcomes through personalized content recommendations and adaptive assessments.</p> <p>The platform is designed with both front-end and back-end components. The front-end is developed using HTML, CSS, and JavaScript to create a user-friendly interface, while the back-end is powered by Python with the Flask framework. The AI models integrated into the platform analyze user data to provide customized learning paths, ensuring that each learner receives content that aligns with their strengths and areas for improvement.</p> <p>The Smart Learning Platform represents a significant step forward in the realm of educational technology, harnessing the power of AI to transform the learning experience. By offering personalized recommendations and adaptive assessments, the platform aims to foster a more effective and engaging learning environment, ultimately improving educational outcomes for students.</p>	

Project Guide

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