

Ed-Tech LMS Platform

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Abstract: *The Ed-Tech LMS Platform is designed to enhance the learning experience by providing a scalable, interactive, and user-friendly platform for students, instructors, and administrators. Built using the MERN stack (MongoDB, ExpressJS, ReactJS, NodeJS), the system enables seamless course creation, management, and progress tracking, while offering real-time communication features between users. It addresses key challenges in traditional education, such as accessibility, student engagement, and personalization, by integrating features like adaptive learning paths, instant feedback, and interactive dashboards.*

Keywords: LMS, MERN Stack, Education, Online Learning, Platform, Analytics, Course Management

