

Project Design Phase

Proposed Solution Template

Date	20 February 2026
Team ID	LTVIP2026TMIDS70508
Project Name	Learn Hub : Your Center for Skill Enhancement
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in the proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Students face difficulty accessing affordable, structured, and trackable online education platforms.
2.	Idea / Solution description	Learn Hub is a MERN-based online learning platform that provides structured courses, progress tracking, and automatic certificate generation for completed courses.
3.	Novelty / Uniqueness	Integrated progress tracking with certificate generation, simple UI, and secure authentication using JWT within a lightweight full-stack MERN architecture.
4.	Social Impact / Customer Satisfaction	Provides affordable and accessible education, improves digital learning experience, and increases student confidence through certification.

5.	Business Model (Revenue Model)	Freemium model – Free access to basic courses with optional premium courses or certification features.
6.	Scalability of the Solution	Built on scalable MERN stack architecture; can handle increasing users, courses, and cloud deployment expansion.