

## Project Design Phase

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### Problem – Solution Fit

Field	Details
Date	21 February 2026
Team ID	LTVIP2026TMIDS47806
Project Name	LearnHub: Your Center for Skill Enhancement
Individual Member	C. Karthik
Maximum Marks	2 Marks

### Problem – Solution Fit Canvas

The Problem-Solution Fit validates that our OLP solution directly addresses the identified user problems.

Problem	OLP Solution
Students can't find quality, affordable courses in one place	Centralized course marketplace with category/name-based search and filter
No single platform for self-paced learning with progress tracking	Resume-from-checkpoint feature that saves student progress per section
No recognition or certificate for course completion	Auto-generated certificate download when student completes 100% of a course
Teachers lack a simple way to publish and manage courses	Teacher dashboard to add/delete courses and attach sections with ease
Admins have no centralized oversight of platform activity	Admin panel with full user management, course editing, and enrollment tracking
Paid courses lack a secure purchase flow	Purchase-to-enroll workflow for paid courses (C_price field) before access is granted

**Developer:** C. Karthik

**Project Start:** 02 February 2026

**Project End:** 20 February 2026