## Project Design Phase-II Solution Requirements (Functional & Non-functional)

Date	28 June 2025
Team ID	LTVIP2025TMID49496
Project Name	Learn Hub: Your Centre for Skill Enhancement
Maximum Marks	4 Marks

## **Functional Requirements:**

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through Form
		Registration through Gmail
		Registration through LinkedIN
FR-2	User Confirmation	Confirmation via Email
		Confirmation via OTP
FR-3	User Login	Login using Email & Password
		Login using Gmail/Facebook/LinkedIn
FR-4	Dashboard Access	View enrolled courses
		Track course progress
		Access certificates and assignments
FR-	Course Management	Browse courses
5		Enroll in courses
		Access video content, PDFs, quizzes
FR-6	Payment & Billing	Make payments via UPI, cards, net banking
		Download invoices View billing history

## Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The system should have an intuitive UI/UX so users can easily navigate.
NFR-2	Security	User data must be securely handled using encryption (e.g., HTTPS, hashing passwords).
NFR-3	Reliability	System should function correctly under expected usage without crashes.
NFR-4	Performance	The application should load within 3 seconds under normal conditions.
NFR-5	Availability	The system should be available 99.9% of the time (high uptime).
NFR-6	Scalability	The system should handle increasing number of users/courses without performance drop.