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

Date	27 June 2025
Team ID	LTVIP2025MID58662
Project Name	Learnhub:Your Center 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	Course Access	Browse, filter, enroll in skill-based courses
FR-4	Learning Path Recommendation	Suggest courses based on goals, skill level
FR-5	Assessment & Feedback	Quizzes, assignments, instant feedback
FR-6	Progress & Certification	Track learning progress, generate certificates

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Intuitive UI/UX; beginner-friendly navigation for all age groups
NFR-2	**Security**	Secure login, encrypted user data and progress
NFR-3	**Reliability**	Robust performance across devices; minimal downtime
NFR-4	**Performance**	Fast load times; optimized for 1000+ concurrent users
NFR-5	**Availability**	Platform available 24/7 via web and mobile app
NFR-6	**Scalability**	Easily extendable for new courses, users, languages, and institutions