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

Date	31 June 2025
Team ID	LTVIP2025TMID50164
Project Name	Book Nest
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 via Email
FR-4	Forgot Password	Reset Password via Email

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Intuitive UI for a smooth user experience
NFR-2	Security	Encrypted data storage, secure authentication
NFR-3	Reliability	
NFR-4	Performance	Quick response time
NFR-5	Availability	System available 99.9% of the time per month
NFR-6	Scalability	Able to handle an increasing number of users