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

Date	31 January 2025
Team ID	PNT2025TMID04206
Project Name	Vision AI
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 Profile Management	Edit Profile Information Upload Profile Picture Change Password
FR-4	User Login	Login through Email/Password Login through Gmail Login through LinkedIn
	Forgot Password	Password Reset via Email Password Reset via OTP

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 be easy to use, with a user-friendly interface that requires minimal training for end users.
NFR-2	**Security**	The system must ensure the protection of sensitive data and be resistant to unauthorized access or attacks.
NFR-3	**Reliability**	The system should function consistently under expected conditions, with minimal downtime or failures.
NFR-4	**Performance**	The system must meet defined speed and response time requirements, ensuring it operates efficiently even under load.
NFR-5	**Availability**	The system should be operational and accessible as needed, with minimal interruptions or downtime.
NFR-6	**Scalability**	The system must be able to handle increasing workloads or users without compromising performance or reliability