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

Date	03 October 2022
Team ID	PNT2022TMIDxxxxxx
Project Name	Project - xxx
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	Creating username Creating password Accessing the website
FR-4	Reset Password	Changing the password when user forgot the old password Receiving a link to confirmed mail address or phone number Entering new password
FR-5	User Authentication	Changing password occasionally Adding security questions
FR-6	User logout	Confirmation for logging out Resetting view with generic data

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	The ease at which the users operate the system and make productive use of it
NFR-2	**Security**	Assuring all data inside the system or its part will be protected against malware attacks or unauthorized access
NFR-3	**Reliability**	The extent to which the software system consistently performs the specified functions without failure
NFR-4	**Performance**	The system's operation capabilities and constraints and attempt to improve its functionality
NFR-5	**Availability**	Describes how likely the system is accessible to a user at a given point in time
NFR-6	**Scalability**	Transmitting data continuously through web dashboard without causing any interference