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

Date	NOVMBER 06,2025
Team ID	NM2025TMID05285
Project Name	Medical Inventory management
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 Deletion	Admin can request to delete a user.
FR-4	Assignment Check	System checks if user is assigned to any incident.
FR-5	Deletion Block	If assigned, system blocks deletion and shows a warning
FR-6	Safe Deletion	If not assigned, system allows the user to be deleted safely.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The interface should be simple for the admin to use.
NFR-2	Security	Only authorized users (admins) can delete users.
NFR-3	Reliability	The system must always check assignments correctly before deletion.
NFR-4	Performance	The check must happen quickly without delay.
NFR-5	Availability	The system should be available whenever admin wants to manage users.
NFR-6	Scalability	The system should handle more users and incidents as it grows without slowing down.