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

Date	16 October 2022
Team ID	PNT2022TMID18541
Project Name	Project – Plasma Donor Application
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
FR-2	User Confirmation	Confirmation via Email
FR-3	User Searches	Searches through Dashboard
FR-4	Stores Data	In a Database
FR-5	Displaying the Count	Counting Via Stats Page

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Everyone can use the application with ease
NFR-2	**Security**	The user data was safe and secure in this application
NFR-3	**Reliability**	The application is trustful for blood donors and acceptors
NFR-4	**Performance**	The application can handle any number of users
NFR-5	**Availability**	The application will work for 24/7 and provides the user demand
NFR-6	**Scalability**	This will work as web application and mobile application