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

Date	03 October 2022
Team ID	PNT2022TMID51754
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 Registration through Gmail
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Login	Confirmation via Email Confirmation via OTP
FR-4	User Report	Report the issues through Form Report the issues through Gmail
FR-5	User Find Bugs	Report the issues through Form Report the issues through Gmail
Fr-6	User Feedback	Gives feedback through Form Gives feedback through Gmail

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	The web application is very user friendly
NFR-2	**Security**	Every donor and request should remember the mail and password which they give while registering the website and all the user details are saved in cloud database and cloud storge.
NFR-3	**Reliability**	The web application is reliable in all situations
NFR-4	**Performance**	Performance of the system should satisfy the user.
NFR-5	**Availability**	The system should be available to users anytime.
NFR-6	**Scalability**	The system shouldn't crash if the number of users using at a time increases.It should be scalable with growing number of users and increased space of data without any compromises.