

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

Date	03 October 2022
Team ID	PNT2022TMID34869
Project Name	Project - Plasma Donor Application
Maximum Marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FRNo.	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	Unique ID Generation	Every user is provided with an Unique ID
FR-4	User Request	User in need requests for plasma
FR-5	User Donation	Plasma donation by suitable donor

Non-functional Requirements:

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

FRNo.	Non-Functional Requirement	Description
NFR-1	Usability	Easily used by everyone
NFR-2	Security	High end security to users data
NFR-3	Reliability	Increased reliability
NFR-4	Performance	Developed for better performance
NFR-5	Availability	Available to anyone registered in the app
NFR-6	Scalability	Improved scalability

