

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

Date	03 October 2022
Team ID	PNT2022TMID17285
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 Application
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Login	Verification using user credentials
FR-4	User dashboard	User details page
FR-5	Donor page	List of donors with their details

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	It is very easy to use. This app make the user to search the donor very easily
NFR-2	Security	This application makes the credentials secure and keeps the data in database.
NFR-3	Reliability	This app runs good at every situations
NFR-4	Performance	This application performance will be good as this application needs only very minimal requirement.
NFR-5	Availability	This is easily available at play store for all devices.
NFR-6	Scalability	It is easily scalable.