

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

Team ID	PNT2022TMID16501
Project Name	Project – Plasma Donor Application

Functional Requirements:

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through Website
FR-2	User Confirmation	Confirmation through Email
FR-3	User Login	Entering the registered email
FR-4	Sent Request	Contact the donor for the plasma request
FR-5	Campaign	To know the places where the campaign is held

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	User friendly Interface
NFR-2	Security	Data provided by the User must be secured
NFR-3	Reliability	Should maintain privacy and able to access the application at any time
NFR-4	Performance	The responses of the application must be in a effective manner
NFR-5	Availability	The application should be available for 24/7.
NFR-6	Scalability	Should provide correct solutions for the inquiries

