

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

Date	31 October 2022
Team ID	PNT2022TMID47216
Project Name	Project – Plasma Donor Application Using Cloud Computing
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 Registration through Google
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Login	Login via Google with Email ID and Password
FR-4	Admin Login	Login via Google with Email ID and Password
FR-5	Query Form	Descriptions of issues of contact information
FR-6	Email	Login Alertness
FR-7	Feedback	Customer Feedback

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	To provide the solution to the problem
NFR-2	Security	Track of login authentication
NFR-3	Reliability	Tracking of decade status through email
NFR-4	Performance	Effective development of web application
NFR-5	Availability	24/7 service
NFR-6	Scalability	As per the no. of donors