

# Project Design Phase-I

## Problem Solution Fit

Date	24 September 2022
Team ID	PNT2022TMID34537
Project Name	Plasma Donor Application
Maximum Marks	2 Marks

- Hospital Management
- Patients
- Friends and Families of Patients

- Network Connection
- Availability of donors for the respective blood group
- Knowledge about application usage

- Recipients and Plasma donors have to be in contact within a common platform.
- Make the awareness about plasma donation.

- Information needs to be collected about physical qualification of person who can give plasma donation for shortlisting the registration.
- Data collected from users must properly and securely stored.
- Proper instruction must be given for the donor while donating the plasma.

- Only few people know about the importance of plasma donation and so the lack of plasma donors is the root cause.

- Find the right donor for plasma donation.
- This application works with the help of data that are stored in database of donors.

- Need of plasma triggers people to use this application.

- People are mostly aware about blood donation and it's importance and less aware about plasma donation.
- This application helps to spread the awareness on plasma donation about plasma donation.

- Connects Plasma recipients and Donors through the common platform.
- Spread the awareness about the Plasma Donation.

- While users online, they can register their details for donating as well as requesting and can check for the nearest plasma donor.

- Cloud works only with the internet connect so the offline users can only view their application.