

Ideation Phase
Brainstorm & Idea Prioritization Template

DATE	19 September 2022
TEAM ID	PNT2022TMID54477
PROJECT NAME	PLASMA DONOR APPLICATION
MAXIMUM MARKS	4 Marks

1
PROBLEM
STATEMENT

PROBLEM

How might we handle to create an application fully dedicated for Plasma Donation?

2
BRAINSTROM

Nilesh Kumar

P

Using hospital/clinic organization to improve the service.

Chatbot service can be included to clear doubts about plasma donation.

If the blood group is suitable with the requested blood type, then only the notification are send.

Organizing various activities to promote the application's interest among the people.

Dineshkumar B

Features like history of the donations made, finding donor's location using GPS

Only donors from the age of 18 having a weight of 50kg can register in the application.

Rapid contacting features can be added when there is a immediate need of plasma.

By using location detecting features, one can able to find accurate location of the donor.

AKASH C

Details such as gender, D.O.B, age, contact details are collected and stored in database.

Plasma of the body are to be examined by a medical expert before the donation.

Verifications are to be made at registration stage in order to make the donation.

To ensure and verify whether the donor is free from any other cautionary diseases.

Akash R V

Blood group description from both the parties (Donor & collector) is collected.

If there is any misinformation and proved that he/she had any other diseases, immediate action of removing his/her profile are to made.

The exact date of the plasma extraction must be mentioned on his profile.

The user during the initial stage of registration should given whether it is his/her first time at donating or already donated person.

3
GROUP IDEAS

APP INTERFACE

Chatbot service can be included to clear doubts about plasma donation.

Using hospital/clinic organization to improve the service.

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FEATURES

Features like history of the donations made, finding donor's location using GPS

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REGISTRATION STAGES

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SAFETY MEASURES

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4
PRIORITIZE

