### **Ideation Phase Brainstorm & Idea Prioritization Template**

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

# **PROBLEM STATEMENT**

#### PROBLEM

How might we handle to create an application fully

> dedicated for Plasma Donation?



# **BRAINSTROM**

# Nilesh Kumar

Using hospital/clinic organization

to improve the service.

If the blood groupis suitable with the requested blood , then only the

notification are send.

Details such as

gender, D.O.B,

age, contact

detailsare collected

and stored in

database.

Verifications are

to be made at

registration

stage in order

tomake the

donation.

donation.

Organizing

Chatbot service

can be included

to clear doubts

about plasma

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

Plasma of the

body are to be

examined by a

medical expert

before the

donation.

To ensure and

verify whether

the donor is free

from any other

cautionary

diseases.

**AKASH C** 

#### Dineshkumar B

Features like history of the donations made, finding

donor's location

using GPS

can register in the application.

Only donors

from the age of

18 having a

weight of 50kg

Rapid contacting features can be added when there is a

Akash R V

immediate need

of plasma.

Blood group

description from

both the parties

(Donor &

collector) is

The exact date

of the plasma

extraction must

be mentioned

on his profile.

collected.

By using location detecting

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

If there is any

misinformation and

proved that he/she

had any other

diseases, immediate

action of removing

made.

The user during the

initial stage of

registration should

given whether it is

his/her first time at

donating or already

donated person.

his/her profile are to

#### APP INTERFACE

#### Chatbot service can be included

**GROUP IDEAS** 

hospital/clinic to clear doubts organization

> to improve the service.

Using

Verifications are

to be made at

registration

stage in order to

make the

donation

If the blood group is suitable with the

**REGISTRATION STAGES** 

requested blood type, then only the notification are send.

about plasma

donation.

## **FEATURES**

#### Features like

history of the donations made, finding

lonor's locatio using GPS

By using location detecting

atures, one can able to find ccurate location of the donor.

Organizing various activities to promote the application's interest among

the people.

Rapid contacting

features can be

added when

there is a

nmediate need

of plasma.

### **SAFETY MEASURES**

# Details such as

age, contact detailsare collected and stored in database.

Only donors from the age of 18 having a weight

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

initial stage of

donated person.

The user during the registration should given whether it is of 50kgcan his/her first time at register in the donating or already application.

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

donation.

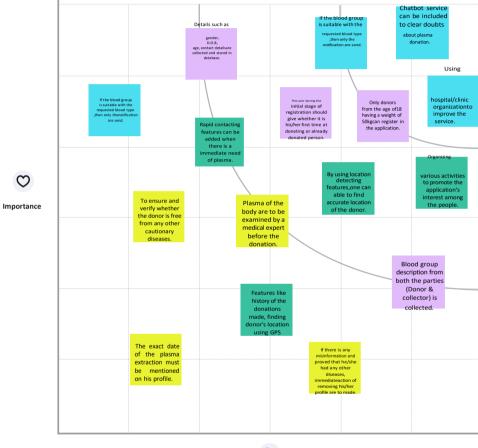
The exact date of the plasma extraction must be mentioned on his profile.

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

diseases.

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

## **PRIORITIZE**





Feasibility