## **IDEATION PHASE** BRAINSTORM & IDEA PRIORITIZATION TEMPLATE

Date	11 October 2022
TEAM ID	PNT2022TMID07636
PROJECT NAME	PLASMA DONOR APPLICATION
MAXIMUM MARKS	4 marks

**PROBLEM** How might we manage to create an application for plasma donation

## **BRAINSTORM**

#### VELMURUGAN

Notification for the plasma requests are send only if donors blood group is compatible with the requested blood type and in the same city/ region.

virtual assistant software can be included to clarify people's doubts regarding plasma donation

minds with rewards like snapchat providing reaks if we send a pic to a person, google pay provides energy points for each payment.

Creating interest by

stimulating people's

using a clinic management service to improve the performance

This app provides

donors with

functionalities like

request feed, donation

history, invite friend and

ontions like book an

appointment, find donor

location for the patient

#### **JAYARAM**

Providing a profile for the donor who donates for the first time and the people who donates at aregular time.

To ensure

whether the donor

is free from side

effects and is able

to donate plasma

In the profile of the

donor, it should be

also mentioned

when the plasma is

extracted from the

body.

The blood group

details of both the

donor and the

recipient is to be

collected before

donation to ensure

the right choice

during donation.

The plasma rates in the

oody are to be examined

donation. The doctor

verifies it and clearances

are made in the app.

only then the donation

will be successful.

by a doctor before the

If not removing his/her profile and make it as non valid profile for safety purposes.

#### **SRINATH**

All donors from the age of 18 weighing 49kg can register themselves in the app and create a profile

SIVAKUMAR

Options like emergency or Normal can be opted by the receiver. In cases of emergency the donors are alerted through automatic calls from the app.

i.e., receiver. The receiver is able to find the precise location and contact

details of the

donor.

The plasma donor's profile.

Donor verification (whether he is capable to provide plasma from his blood) verification from any doctor.

age, gender, location and other important details are collected in his

## **SAFETY**

To ensure whether the donor is free from side effects and is able to donate plasma

The plasma rates in the body are to be examined by a doctor before the donation. The doctor verifies it and clearances are made in the app, only then the donation will be successful.

If not removing his/her profile and make it as non valid profile for safety purposes.

details of both the donor and the recipient is to be collected before donation to ensure the right choice during donation.

## **GROUP IDEAS**

## DONOR **REGISTRATION**

age of 18 weighing 49kg can register themselves in the app and create a profile

Providing a profile for the donor who donates for the first time and the people who donates at aregular

The plasma donor's age, gender, location and other important details are collected in his profile.

## APP INTERFACE

This app provides donors with functionalities like request feed, donation history, invite friend and options like book an appointment, find donor location for the patient

i.e., receiver.

virtual assistant software can be included to clarify people's doubts regarding plasma donation

> using a clinic management service to improve the performance

# **PRECAUTION**

(whether he is capable to provide plasma from his lood) verification from any doctor.

Donor verification

The blood group

### **FEATURES**

Creating interest by stimulating people's minds with rewards like snapchat providing streaks if we send a pic to a person, google pay provides energy points for each payment.

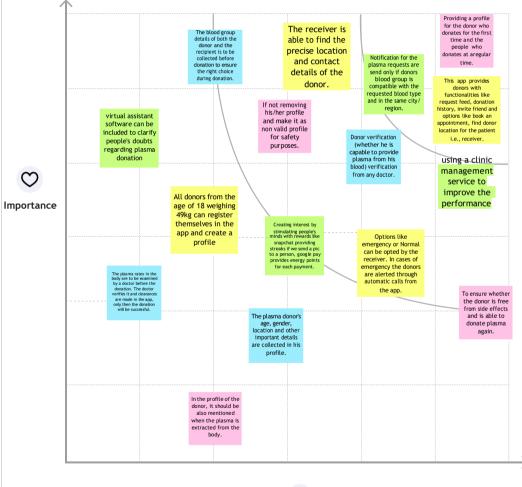
This app provides donors with functionalities like request feed, donation history, invite friend and options like book an appointment, find donor location for the patient i.e., receiver.

able to find the precise location and contact details of the donor.

The receiver is

In the profile of the donor, it should be also mentioned when the plasma is extracted from the body.

## **PRIORITIZE**





Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost. time, effort, complexity, etc.