

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.

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.

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

using a clinic management service to improve the performance

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 again.

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

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

SIVAKUMAR

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

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.

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.

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

SRINATH

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

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

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

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.

GROUP IDEAS

DONOR
REGISTRATION

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APP INTERFACE

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SAFETY
PRECAUTION

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FEATURES

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PRIORITIZE

