IDEATION PHASE
BRAINSTORM & IDEA PRIORITIZATION TEMPLATE

TEAM ID	PNT2022TMID04604
PROJECT NAME	PLASMA DONOR APPLICATION
MAXIMUM MARKS	4 marks

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

BRAINSTORM

LAVANYA

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

KRISHNA PRIYA

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.

KARTHI

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.

JEEVAN

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

All donors from the 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 time.

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

APP INTERFACE

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

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.

using a clinic management service to improve the performance

SAFETY PRECAUTION

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

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.

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

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

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.

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

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.

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

PRIORITIZE

Importance

Feasibility

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

The blood group details of both the donor and the recipient is to be collected before donation to ensure the rig ht choic e during donation.

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

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.

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

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

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

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.

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

using a clinic management service to improve the performance

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

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

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 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.

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

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

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