Ideation Phase
Brainstorm & Idea Prioritization Template

Date	19 September 2022
Team ID	PNT2022TMID27241
Project Name	Plasma Donor Application
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization Template:

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

Reference: https://www.mural.co/templates/empathy-map-canvas

Step-1: Team Gathering, Collaboration and Select the Problem Statement

Step-2: Brainstorm, Idea Listing and Grouping

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Brainstorm

Write down any ideas that come to mind
that address your problem statement.

⏱ 10 minutes

Team lead- Harithaa S

An application that includes all the present date available plasma donors along with their detail to communicate	To have a track of donors nd to keep those donors during the demand
Providing an easy end user friendly site for users	Triggering the alert message with the patient needs blood immediately

Team Member -1 -Deepika A

Centralized transportation system along with all the hospitals and branches	Sending E-mail notification to the user regarding the blood needs
Keep a record of the blood donors and send them regular message about the blood needs	Plasma donor management system is web based system that can assist the information of blood bag during its handling in the blood bank

Team Member-2 - Narmadha D

People who have diseases like anemia or people who have gotten into accidents	During the COVID 19 crisis the requirement of plasma became a high of priority and the donor count has become low
In regard to the problem faced an application is to be built whch would take the donor details, store them and inform them upon a request	Triggering the alert messages when the patient needs blood immediately

Team Member-3 - Kamal Anand

Plasma donor management system is a web based system that can assists the information of blood bag during its handling in the blood bank	To have a track of donors and t0 keep those donors during the demand
Centralized transportation system along with all the hospitals and branches	Keep a record of the blood donors and send them regular message about the blood needs

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Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

🕐 **20 minutes**

Prediction and Analysis

Predicting the sucess ratio of donated donors

Predicting the ratio of new users to donate blood

Features

E-mails and SMS alert to the users regarding the immediate blood needs

24*7 working of the website to help the patients

Services

Online Website for patient who really needs a blood

24*7 working of the website to help the patients

Management

Use feedback system management

Managing the bloods in the blood bank shows to the users

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Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

🕐 20 minutes

Importance

If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

Feasibility

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

- Clearance of donated donor in the list
- 24*7 active website to help the patient who really needs blood
- Sending an e-mail alert to the donor if the patient really needs the blood
- Awareness about the blood banks
- Make sure the availability of bloods in blood banks
- Alert regarding the below number of donors available