

Ideation Phase

Brainstorm & Idea Prioritization Template

Date	19 September 2022
Team ID	PNT2022TMID21391
Project Name	Personal assistance for seniors who are self-reliant
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.

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

We have followed the first step of brainstorming, we have discussed as a team to decide a problem statement. As per the guideline the following is done

- TEAM GATHERING
- COLLABORATION
- DECIDING THE PROBLEM STATEMENT



Problem Statement:

A caretaker\doctor trying to monitor the elder people whether they take their medicine at the correct time. But the elder people forget to take their medicine at the correct time, so that it is difficult for the user to monitor the patient around the clock. To avoid this it requires medical reminder system for elders and notify the user with voice commands.



Step-2: Brainstorm, Idea Listing and Grouping

NISHA C

The reminder hits an alarm and requests for confirmation if an elder has taken the specific medicine at the times prescribed

If not responded to, or responded negatively, the app sends a notification to the user

Help to avoid unnecessary risk and serious illness

User can enter medicine and desired time manually in the application

FATHIMA D

Notifying when the medicine box is empty

Alert when the medicine is expiring

The monitoring details can be shared to doctors

The application used to notify should be easily accessible to both caretaker and elders

HARNI V

Uphold an appropriate schedule to maintain body health

Give notification by SMS system, call, email, voice commands

Medication histories of an elders can be monitored to give further medical tips

Reminder for the elderly to stay on schedule for their daily medicines

SANGEETHA M

User can add details of his dosage schedules

Feature which helps the person to track progress in health vitals such as sleep, weight, blood pressure, sugar level etc.

Alert sound or voice commands should be understandable and safe for an elders

The application should be customizable to user (care taker)

Step-3: Idea Prioritization

The reminder hits an alarm and requests for confirmation if an elder has taken the specific medicine at the times prescribed

The application used to notify should be easily accessible to both caretaker and elders

Give notification by SMS system, call, email, voice commands

User can add details of his dosage schedules