

## Ideation Phase

### Brainstorm&Idea Prioritization Template

Date	17 September 2022
Team ID	PNT2022TMID38529
Project Name	Personal Assistant 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.

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.

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

Template



### Brainstorm & idea prioritization

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.

🕒 10 minutes to prepare  
🕒 1 hour to collaborate  
👤 2-8 people recommended

➔

**Before you collaborate**

A little bit of preparation goes a long way with this session. Here's what you need to do to get going.

🕒 10 minutes

A

**Team gathering**

Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.

B

**Set the goal**

Think about the problem you'll be focusing on solving in the brainstorming session.

C

**Learn how to use the facilitation tools**

Use the Facilitation Superpowers to run a happy and productive session.

[Open article](#) ➔

1


**Define your problem statement**

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

🕒 5 minutes

PROBLEM

Old people who are need pill reminder and self-assistance because they don't want to skip their medicines



#### Key rules of brainstorming

To run an smooth and productive session

😊 Stay in topic.

💡 Encourage wild ideas.

⏸️ Defer judgment.

👂 Listen to others.

🗣️ Go for volume.

👁️ If possible, be visual.

Step-2: Brainstorm, Idea Listing and Grouping

2

**Brainstorm**  
Write down any ideas that come to mind that address your problem statement.  
10 minutes

Faiza Fathima

Smart watch band  
Health Monitoring for women  
Smart Assistant  
Web Application with Smart Assistant  
Medication Reminder

Vaishnavi P

Health Monitoring  
Medication Assistant for reducing depression  
Smart watch band for health monitoring  
Notifications of medicines

Harini K

Smart watch band for deaf and old  
Smart Assistant  
Vibrotactile monitoring  
GPS tracker for elderly people  
Smart Assistant

Rajeshwari G

Pulse Checker  
Smartwatch sensor  
Color Difference in tablet dispenser  
Smart medicine bag for deaf and old

3

**Group ideas**  
Take turns sharing your ideas while clustering similar or related notes as you go. In the last 10 minutes, 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

Monitoring devices

Video monitoring  
Health Monitoring  
Offline for remote patient  
Smart Assistant

Smart Assistants

Speech Assistant  
Voice Assistant for elderly people  
Web Application with Smart Assistant  
Medication Assistant for reducing depression  
Smart Assistant  
Web Application with Smart Assistant  
Medication Assistant for reducing depression  
Smart Assistant

Hardware devices

Smart watch band for deaf and old  
Smart watch band for health monitoring  
Tablet Dispenser  
Smart Assistant  
Color Difference in tablet dispenser  
Smart Assistant

Health checkers

Temperature checker  
Pulse Checker

Smart hand bag

Smart medicine bag for deaf and old

Tip

You can select a sticky note and hit the pencil (switch to sketch) icon to start drawing!

Tip

Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.

Step-3: Idea Prioritization

Importance

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

Smart medicine bag for deaf people

Speech Assistant

Temperature checker

Pulse Checker

Smart watch band

Smart Assistant

Notifications of medicine

Health Monitoring

GPS tracker for elderly people

Color difference in tablet dispenser

Medication assistant for reducing depression

Vibrotactile band for deaf and old

Tablet Dispenser

Web Application with Smart Assistant

Tip

Participants can use their cursors to point at where sticky notes should go on the grid. The facilitator can confirm the spot by using the laser pointer holding the H key on the keyboard.

Mural Link :-[Brainstroming and idea prioritazion](#)