

Ideation Phase

Brainstorm&Idea Prioritization Template

Date	17 OCTOBER 2022
Team ID	PNT2022TMID15955
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**

Team gathering

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

Set the goal

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

Learn how to use the facilitation tools

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

[Open article](#) →

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 remainder 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.

2 Brainstorm

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

10 minutes

Rishik

- Smart watch
- Wearable Application for alert
- Tablet
- Smart Assistant
- Web Application with Smart Assistant
- Web-based recommendation

Dhivakar

- Health Monitoring
- Medication Assistant for elderly Alzheimer
- Smart watch for health monitoring

Paulmohan

- Wearable band for alert
- Smart Assistant
- Video recording

Sibichakravarthi

- Phone Charger
- Navigation device
- Cost difference in local & overseas
- Smart application for travel agency

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 can break it up into smaller sub-groups.

20 minutes

Monitoring devices

- Video recording
- Health Monitoring
- Wearable band for alert
- Smart Assistant
- Wearable band for health monitoring

Smart Assistants

- Smart Assistant for travel agency
- Web Application with Smart Assistant
- Smart Assistant

Hardware devices

- Wearable band for alert
- Smart watch
- Tablet
- Smart watch
- Tablet

Health checkers

- Navigation device
- Phone Charger

Smart hand bag

- Smart navigation bag for travel agency

Importance

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

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.

Sticky notes on the grid:

- Smart medicine bag for deaf people
- Speech Assistance
- Temperature checker
- Smart wrist band
- Smart Assistance
- Modification of medicine
- Health Monitoring
- Pulse Checker
- Vibrating band for deaf old
- Gift tracker for persons suffered old people
- Color difference in water dispenser
- Meditation assistant for reduce dispersion
- Talent Dispenser
- Work Assistance with Smart Assistant

Mural Link :- [Brainstorming and idea prioritization](#)