

Ideation Phase

Brainstorm&Idea Prioritization Template

Date	20 Oct 2022
Team ID	PNT2022TMID35094
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.

Step-2: Brainstorm, Idea Listing and Grouping

Brainstorm

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

10 minutes

Ritick

- Smart wheel band
- Wearable navigation for sports
- Tablet Disruptor
- Smart Assistant
- Wear Aggregator with Smart Assistant
- Wearable navigation

Dhivakar

- Heart Monitoring
- Medication assistant for various ailments
- Wrist Assistant to reduce fall chances
- Smart water bottle to track drinking
- Posture Assistant

Paumohan

- Walking band to detect bad gait
- Speech Assistant
- Voice monitoring
- GPS tracker for elderly fall-prone people

Shikharavathi

- Pain Classifier
- Temperature monitor
- Color glasses for various ailments
- Smart monitoring to detect stroke

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

- Voice monitoring
- Health Monitoring
- GPS tracker to detect fall-prone people

Smart Assistants

- Smart Assistant
- Voice Assistant to control the home
- Mobile Application for alert
- Wearable Assistant for alert
- Smart Assistant
- Wearable for various ailments

Health checkers

- Temperature monitor
- Pain Classifier

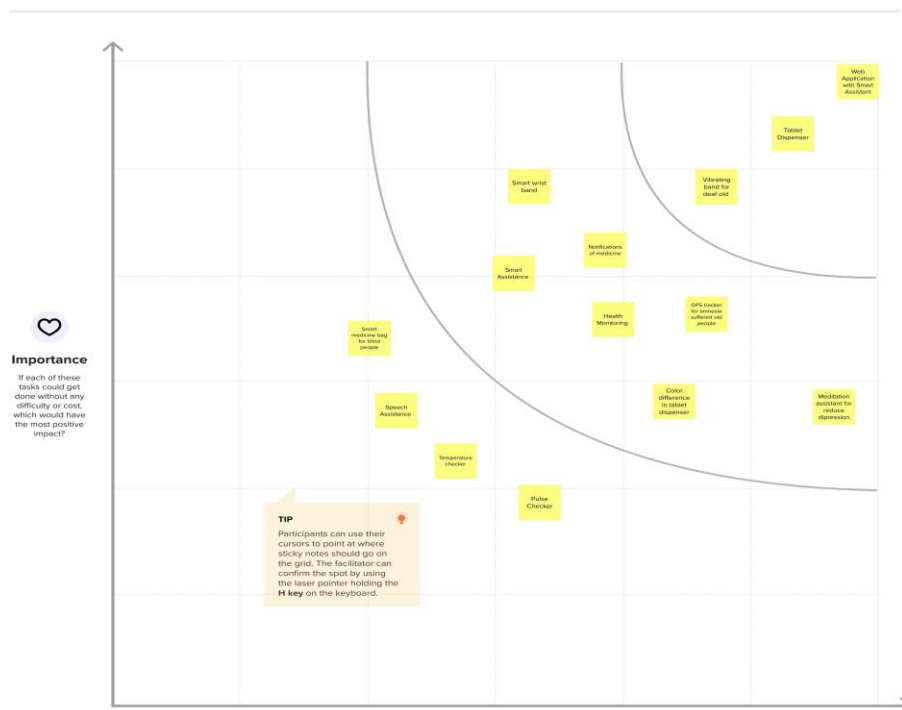
Hardware devices

- Walking band to detect bad gait
- Wearable navigation to track directions
- Tablet Disruptor
- Smart water bottle
- Color glasses to detect stroke

Smart hand bag

- Smart monitoring to detect stroke

Step-3: Idea Prioritization



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