

Ideation Phase

Brainstorm & Idea Prioritization Template

Date	19 September 2022
Team ID	PNT2022TMID17235
Project Name	Personal Assistance for Seniors who are Self-Reliant
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization Template:

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

example

How might we make the elderly person take their correct medicine properly at correct time?

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

Person 1

Mobile Monitoring to Predict Medical Conditions

Alert Mechanism Machine

Person 2

Vita-Data

Lifeshort ambulatory monitoring system

Smartphone embedded sensors

Reminder cum memory aid system

Smart pill dispenser

Pill restocking alerts system

Person 3

Hexiwear biosensor bracelet

Radio Mobile SA

Household robots

Autonomous long based medical device

Person 4

Web application

wifi talking robot

Smart speakers

Whatsapp based IOT machine

3

Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. In the next 10 minutes, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you end break it up into smaller sub-groups.

20 minutes

Best suitable device for self maintenance

Monitoring health conditons properly

Reducing health complications

Best Suitable personal assistance

Step-3: Idea Prioritization

4

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

