

## Ideation Phase


### Brainstorm & Idea Prioritization Template

Date	19 September 2022
Team ID	PNT2022TMID39437
Project Name	Personal Assistance for Seniors Who are Self Reliant
Maximum Marks	4 Marks

### Brainstorm & Idea Prioritization Template:




Reference: <https://www.mural.co/templates/empathy-map-canvas>


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




## 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

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**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.

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**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


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**PROBLEM**


How might we [your problem statement]?


**Key rules of brainstorming**


To run a 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

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### Brainstorm

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

20 minutes

TIP

You can select a sticky note size. Will the participants be using this? For a start drawing!

### Person 1

To reduce serious problems

Automatic medication dispenser that organizes schedules and delivers patient medication with the touch of a button

Doses must be properly adjusted and monitored

Wear a time reminder watch for the tablets to take in correct time

### Person 3

Medication reminders serve as a good way to stay on track and uphold an appropriate schedule.

The quickest and easiest way to set a reminder on your Android phone is to use Google Assistant.

A medication reminder device is a tool that uses an alarm cue to prompt users to take medication.

Personal assistants can relieve you of the burdens of keeping house for an elderly parent

### Person 2

Voice recognition software to dictate notes or documents instead of typing them

. Install motion sensor light in the bathroom and bedroom for safety at night

Remember that senior want to live independently as long as possible

If they were living alone, they may not be able to call 911 quick enough to get help

### Person 4

Contour, a glucose monitoring kit, the system connects contour diabetes app, send smart alert to user and share report to doctor

Automated lightning system, consisting of ultra thin pressure sensor that detect when user get out of the bed.

The system immediately turns on small, wireless light around the home and also send notifications to a caregiver

Luna lights is an automated lighting system consisting of ultra thin pressure sensors that detect when user get out of bed

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### 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

Luna lights is an automated lighting system consisting of ultra thin pressure sensors that detect when user get out of bed

system immediately turns on small, wireless lights around home and can also send notifications to the caregiver

the pace of living is getting faster people tend to forget what they have to do due to their packed schedule

reminder, alarm, and so on to remind us what we have to do

the National Council on Aging, about 92 percent of seniors have at least one chronic disease and 77 percent have at least two

Heart disease, stroke, cancer, and diabetes are among the most common and costly chronic health conditions causing two-thirds of deaths each year.

In today's life, human beings face difficulty to keep in mind the medicines they required to take a automatic medicine remainder

## Step-3: Idea Prioritization

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### 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

