

Ideation Phase  
Brainstorm & Idea Prioritization Template

Date	18 September 2022
Team ID	PNT2022TMID43727
Project Name	PERSONAL ASSISTANCE FOR SENIORS WHO ARE SELF RELIANT
Maximum Marks	4 Marks

BRAINSTORMING AND IDEA PRIORITIZATION:

## STEP 1 : DEFINE PROBLEM STATEMENTS

1

DEPRESSION DUE TO  
HEALTH ISSUES AND  
LONLINESS

ABSENCE OF RELIABLE  
ATTACHMENT FIGURE

DECLINED SOCIETAL  
ENGAGEMENT

LACK OF EMERGENCY  
RESPONSE

LOSING INDEPENDENCY



## STEP 2 : BRAINSTORM

2

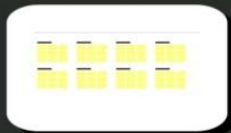
### Brainstorm

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

⌚ 10 minutes

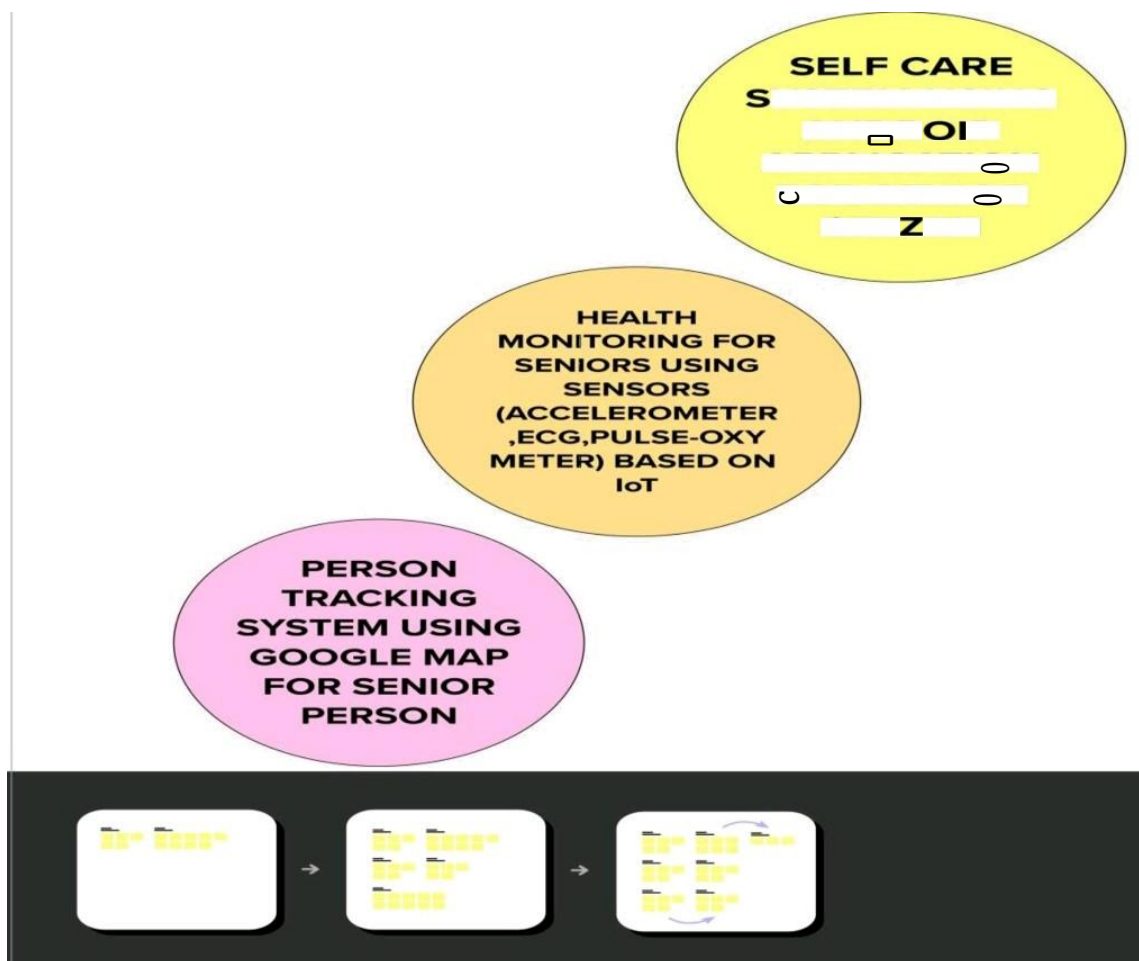
#### TIP

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



## STEP 3 : TOP 3 IDEAS

### 09 3 IDEAS

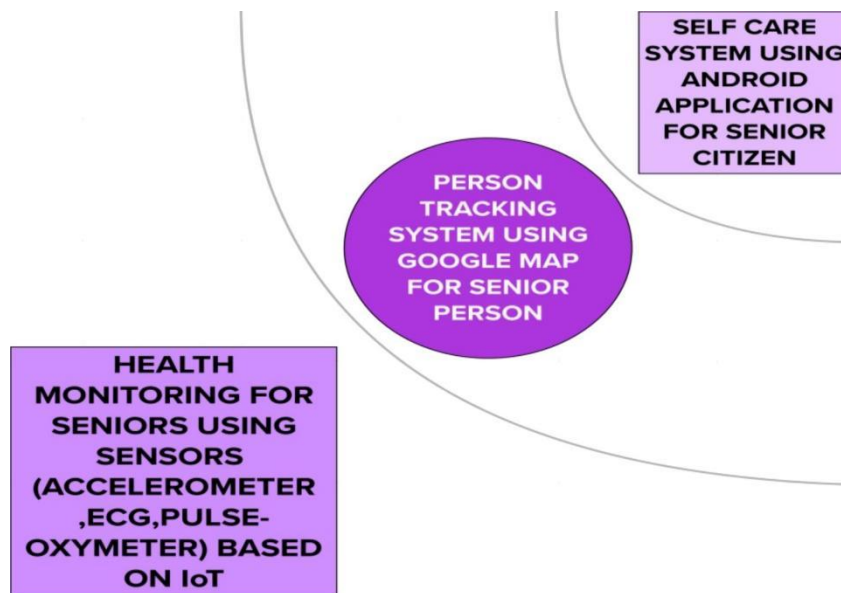


## STEP 4 : PRIORITIZE

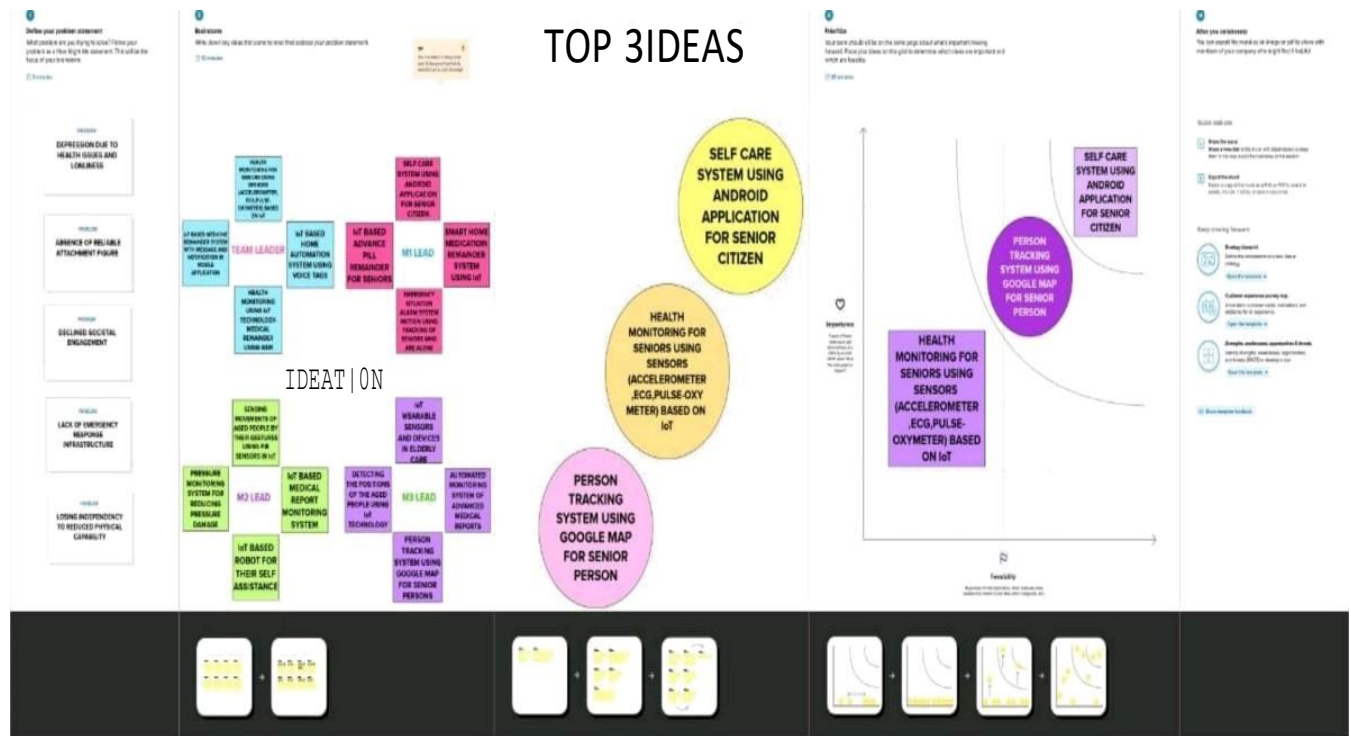
Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

### Importance

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



## BRAINSTORM AND IDEA PRIORITIZATION



REFERENCE LINK:

<https://app.mural.co/invitation/mural/chamberofsecrets6096/1663487663404?sender=u73175aa79ddf73614ea64084&key=5ab3a2de-aa8f-425d-af2f-524935918fa2>

**2**  
**Brainstorm**  
Write down any ideas that come to mind that address your problem statement.  
⌚ 10 minutes

**TIP**  
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**IDEATION**

**TEAM LEADER**

- HEALTH MONITORING FOR SENIORS USING SENSORS (ACCELEROMETER, ECG,PULSE-OXYMETER) BASED ON IoT
- IoT BASED MEDICINE REMAINDER SYSTEM WITH MESSAGE AND NOTIFICATION IN MOBILE APPLICATION
- IoT BASED HOME AUTOMATION SYSTEM USING VOICE TAGS
- IoT BASED ADVANCE PILL REMAINDER FOR SENIORS
- SELF CARE SYSTEM USING ANDROID APPLICATION FOR SENIOR CITIZEN
- SMART HOME MEDICATION REMAINDER SYSTEM USING IoT
- HEALTH MONITORING USING IoT TECHNOLOGY- MEDICAL REMAINDER USING GSM
- EMERGENCY SITUATION ALARM SYSTEM MOTION USING TRACKING OF SENIORS WHO ARE ALONE
- M1 LEAD**

**M2 LEAD**

- SENSING MOVEMENTS OF AGED PEOPLE BY THEIR GESTURES USING PIR SENSORS IN IoT
- PRESSURE MONITORING SYSTEM FOR REDUCING PRESSURE DAMAGE
- IoT BASED MEDICAL REPORT MONITORING SYSTEM
- DETECTING THE POSITIONS OF THE AGED PEOPLE USING IoT TECHNOLOGY
- IoT BASED ROBOT FOR THEIR SELF ASSISTANCE
- M3 LEAD**
- IoT WEARABLE SENSORS AND DEVICES IN ELDERLY CARE
- AUTOMATED MONITORING SYSTEM OF ADVANCED MEDICAL REPORTS
- PERSON TRACKING SYSTEM USING GOOGLE MAP FOR SENIOR PERSONS

