#### **Ideation Phase**

Define your problern statement probler-n are you trying to your probler-v• as a N'light statement. This be the focus Of your brainstorm.

① 5 minutes

# PROBLEM DEPRESSION DUE TO HEALTH ISSUES

PROBLEM

ABSEFOCE OF RELIABLE ATTACHN•IENT FIGURE

PROBLEM

DECLINED SOCIETAL ENGAGE NOENT

PROBLEM

LACK OF ENOERGENCY RESPONSE INFRASTRUCTURE

PROBLEM
LOSING
INDEPENDENCY
TO REDUCED
PHYSICAL CAPABILITY

#### STEP 2:

Brainstorm &
Idea Prioritization
Template

Date	18 September 2022
Team ID	PNT2022TMID43724
Project Name	PERSONAL ASSISTANCE FOR SENIORS WHO ARE SELF RELIANT
Maximum Marks	4 Marks

BRAINSTORMING AND IDEA PRIORITIZATION:

### <u>STEP 1 : DEFINE PROBLEM STATEMENTS</u>

#### STEP 3:

#### **BRAINSTORM**

Brainstorrn Write down a any ideas that come to mind that address your problem statement. 10You select a Sticky note hit the pencil [svvitch to sketcr•l icon HEALTH **SELF CARE** MONITORING FOR **SYSTEM** SENIORS USING SENSORS USING (ACCELEROMETER. **BASED ANDROID** ÈCG. MEDICINE PULSEOXYMETER) APPLICATION REMAINDER **BASED** SYSTEM **FORSENIOR** ON **TEAM** WITH MESSAGE AND **LEADERMILEAD** NOTIFICATION IN MOBILE APPLICATION **MERGEN HEALTH SITUATION** MONITORING ALARM **USING 10T SYSTEM** TECHNOLOGYMEDICAL

MERGEN
SITUATION
ALARM
SYSTEM
MOTION
USING
TRACKING
OF
SENIORS
WHO
E ALON

## **IDEATION**

to start drawing

**MART** 

HOM

**EDICATIOI** 

**REMAINDE** 

**SYSTEM** 

10T B

**AUTOM** 

SYSTEM

USING

**VOICE** 

**TAGS** 

HOl

SENSING
MOVEMENTS
OF
AGED PEOPLE
BY THEIR
GESTURES
USING PIR
SENSORS IN
10T

REMAINDER

USING GSM

WEARABLE
SENSORS
AND
DEVICES
IN
ELDERLY

#### STEP 4:

PRESSURE
MONITORING
SYSTEM
FOR
REDUCING
PRESSURE
DAMAGE

M2

10T BASED MEDICAL REPORT MONITORING SYSTEM DETECTING
THE
POSITIONS OF
THE AGED
PEOPLE USING
10T
TECHNOLOGY

AUTOMATED MONITORING SYSTEM OF ADVANCED MEDICAL REPORTS

LEADM3

10T BASED ROBOT FOR THEIR SELF ASSISTANCE

PERSON
TRACKING
SYSTEM
USING
GOOGLE
MAP
FOR
SENIOR
PERSONS



**TOP 3 IDEAS** 

#### STEP 5:

#### **TOP 3 IDEAS SELF CARE** SYSTEM USING **ANDROID APPLICATION FOR SENIOR** CITIZEN HEALTH MONITORING FOR SENIORS USING SENSORS (ACCELEROMETER ,ECG,PULSE-OXY METER) BASED ON PERSON **TRACKING** SYSTEM USING **GOOGLE MAP FOR SENIOR** PERSON

# STEP 6: PRIORITIZE

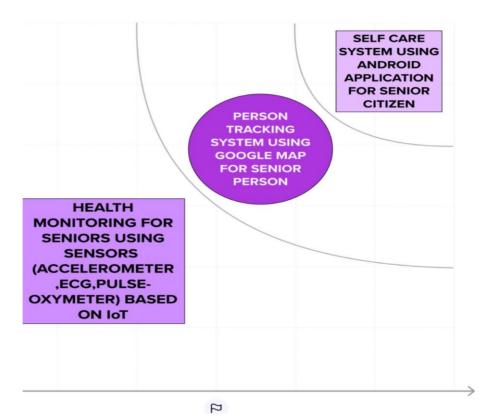


### **STEP 7**:

#### Prioritize

Your team Should all be on forward. Place your ideas on which are feasible.

e same page about What'S important moving this grid to determine which ideas are important and

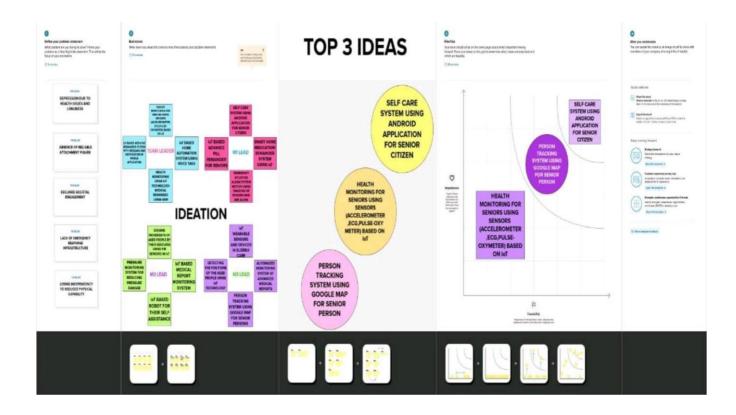


Importance if each Of these tasks could get done without any difficulty or cost. which would have the most positive impact?

#### Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost. time, effort, complexity, etc.)

#### **BRAINSTORM AND IDEA PRIORITIZATION**



#### REFERENCE LINK:

 $\underline{\text{https://app.muraI.co/invitation/muraI/chamberofsecrets} 6096/1663487663404?\text{sender} = \text{u}731}{75 \text{ STE}}$ 

aa79ddf73614ea64084&key=5ab3a2de-aa8f-425d-af2f-524935918fa2

Brain storrn

Write dovvn any ideas that come to mind that address your problem stateroent.

10 utes

HEALTH
MONITORING FOR
SENIORS USING
SENSORS
(ACCELEROMETER.
ECG.PULSEOXYMETER)
BASED

BASED MEDICINE REMAINDER SYSTEM WITH MESSAGE AND

NOTIFICATION IN MOBILE APPLICATION

EMERGENCY
SITUATION
ALARM
SYSTEM
MOTION
USING
TRACKING
OF
SENIORS
WHO
ARE ALONE

SMART HOME MEDICATIOIN REMAINDER SYSTEM

USING 10T LEADERMI LEAD 10T BASED HOME AUTOMATION SYSTEM USING VOICE

**TAGS** 

10T BASED ADVANCE

REMAINDER FOR SENIORS You can select a sticky note

e pencil [switch to on to start drawing hit the

SELF CARE
SYSTEM
USING
ANDROID
APPLICATION
FOR SENIOR
CITIZEN

**TEAM** 

HEALTH
MONITORING
USING 10T
TECHNOLOGYMEDICAL
REMAINDER
USING GSM

## **IDEATION**

SENSING
MOVEMENTS
OF AGED
PEOPLE BY
THEIR
GESTURES
USING PIR
SENSORS IN
10T

WEARABLE SENSORS AND DEVICES IN ELDERLY PRESSURE MONITORING SYSTEM FOR REDUCING PRESSURE DAMAGE

LEAD

10T BASED MEDICAL REPORT MONITORING SYSTEM DETECTING
THE
POSITIONS
OF THE AGED
PEOPLE USING
10T
TECHNOLOGY

MONITORI SYSTEM O ADVANCE MEDICA REPORT

10T BASED ROBOT FOR THEIR SELF ASSIST ANCE PERSON TRACKING SYSTEM USING GOOGLE MAP FOR SENIOR PERSONS

