

TEAM ID :PNT2022TMID38196



## 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

📄 Share template feedback



### 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**

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.

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!

### KUMARAN R

DEVICE MUST BE CAPABLE OF WORKING IN ALL ENVIRONMENT

DATA SHOULD BE MADE AVAILABLE ONLY TO THE AUTHENTICATED USER

LOG MUST BE MAINTAINED FOR MONITORING THE USERS WHO HAVE ACCESS THE DATA

MODIFICATIONS ON DEVICE CONFIGURATION CAN ONLY BE DONE BY AUTHENTICATION USER

### CHANDRUSAKAR

MESSAGING SERVICE SHOULD BE MADE AVAILABLE

NETWORK MUST BE AVAILABLE AT ALL TIME

LATENCY IN DELIVERING THE MESSAGE SHOULD BE MINIMAL

PRODUCT SHOULD BE MADE OF HIGH QUALITY MATERIALS

### PARIMALA

SMALL AMOUNT OF GAS SHOULD BE ENOUGH TO DETECT

WIDE RANGE OF GASS SHOULD BE DETECTED

COST OF SENSOR SHOULD BE ECONOMICAL

### YUVARANI

CASE OF INSTALLATION AND MAINTAINENCE

EASE OF MOBILITY

THE PROPOSED SYSTEM MUST BE AFFORDABLE

3

## Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, 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

### ENVIRONMENT

DEVICE MUST  
BE CAPABLE OF  
WORKING IN  
ALL  
ENVIRONMENT

CONSANT  
POWER  
SOURC  
SHOULD BE  
AVAILABLE

EASE OF  
MOBIKITY

BACKUP  
POWER  
SHOULD BE  
READLY  
AVAILABLE

### COST...

COST OF  
SENSOR  
SHOULD BE  
ECONOMICAL

THE  
PROPOSE  
SYSTEM  
MUST BE  
AFFORBLE

EASE OF  
INSTALLATION  
AND  
MANITANCE

#### TIP

Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.

### AUTHENTICATION

DATA SHOULD  
BE MADE  
AVAILABLE ONLY  
TO THE  
AUTHENTICATED  
USERS

MODIFICATION ON  
DEVICE  
CONFIGURATION  
CAN ONLY BE  
DONE BY  
ATHENTICATION  
USER

### QUALITY

PRODUCT  
SHOULD BE  
MADE OF HIGH  
QUALITY  
MATERIALS

### NETWORK

NETWORK  
MUST BE  
AVIALABLE AT  
ALL TIMES

ATENCY  
DELIVERING  
THE MESSAGE  
SHOULD BE  
MINIMAL

### PERFORMANCE..

ACCURACY OF  
DETECTION  
MUST BE HIGH

RATE  
DETECTION  
MUST BE HIGH

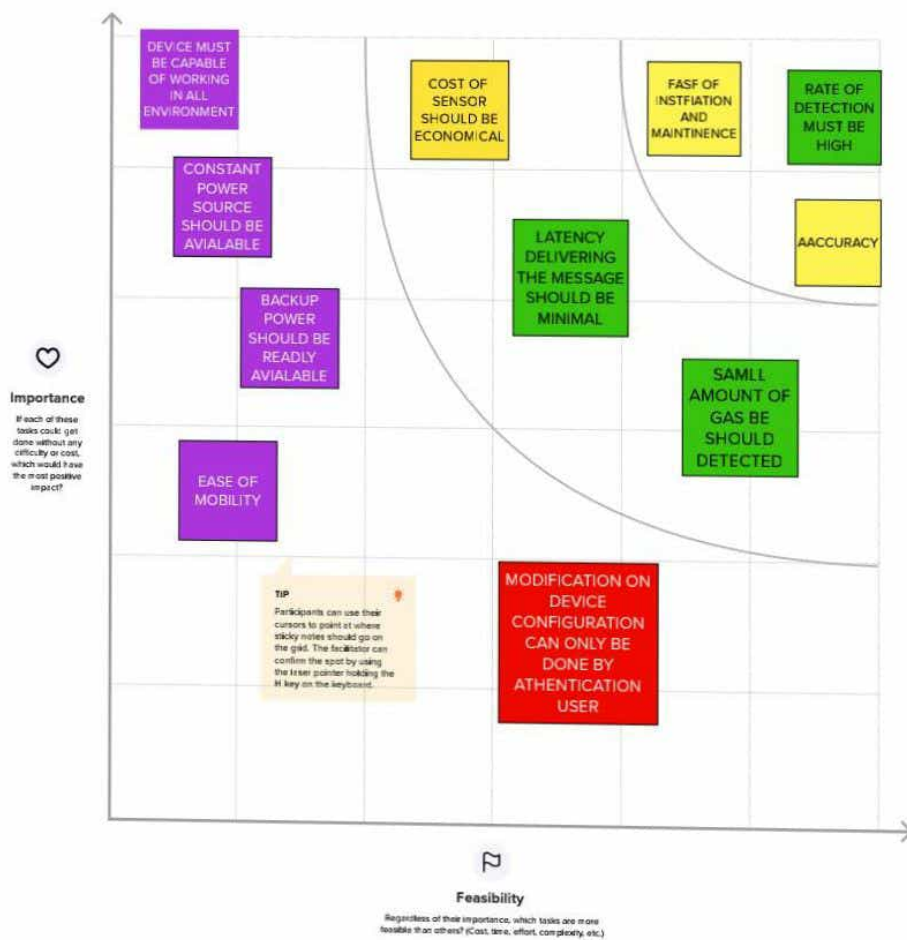
SMALL  
AMOUNT OF  
GAS BE  
SHOULD  
DETECTED

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



→

## After you collaborate

You can export the mural as an image or pdf to share with members of your company who might find it helpful.

### Quick add-ons

- Share the mural**  
Share a view link to the mural with stakeholders to keep them in the loop about the outcomes of the session.
- Export the mural**  
Export a copy of the mural as a PNG or PDF to attach to emails, include in slides, or save in your drive.

### Keep moving forward

- Strategy blueprint**  
Define the components of a new idea or strategy.  
[Open the template →](#)
- Customer experience journey map**  
Understand customer needs, motivations, and obstacles for an experience.  
[Open the template →](#)
- Strengths, weaknesses, opportunities & threats**  
Identify strengths, weaknesses, opportunities, and threats (SWOT) to develop a plan.  
[Open the template →](#)

[Share template feedback](#)