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 and 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.

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.
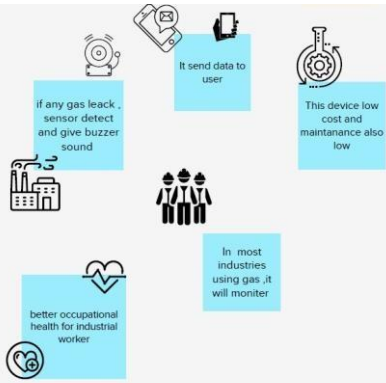
1 Define your problem statement

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

PROBLEM
How might we detect and control Gas leakage that leads to various accidents resulting into both financial loss as well as human injuries

if any gas leak sensor detect and give buzzer sound

It send data to user

This device low cost and maintanance also low

better occupational health for industrial worker

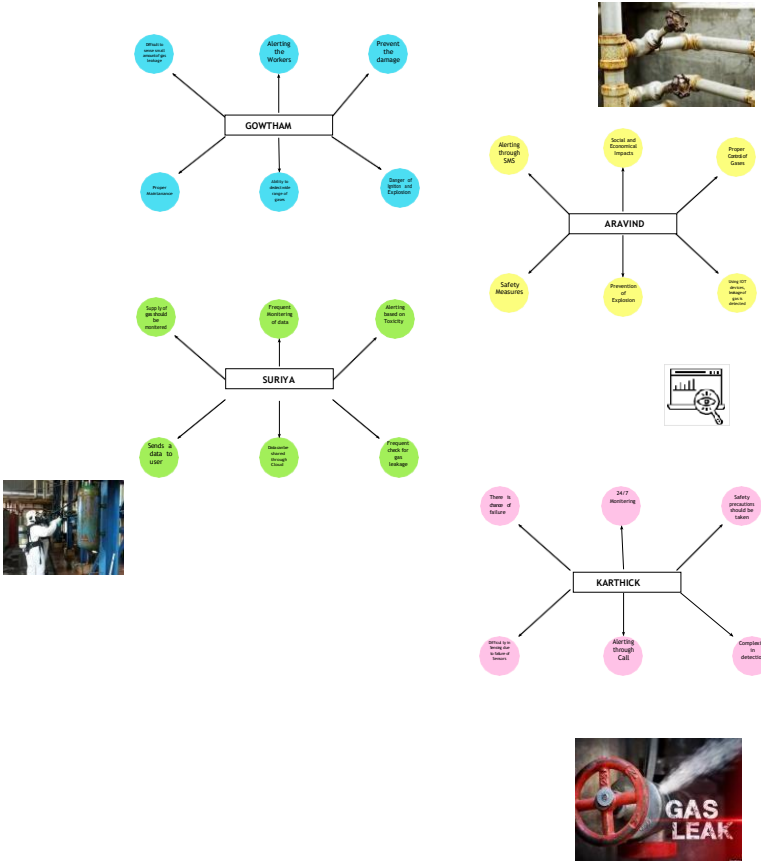In most industries using gas ,it will moniter

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!

GOWTHAM

ARAVIND
Server and Economical Impacts
Proper Optimal Usage
Usage of gas
Safety Measures
Prevention of gas Explosion

SURIYA
Frequent Monitoring of Gas
Alerting based on Tencity
Sends a data to user
Accurate Through Sound

KARTHICK
There is leave of failure
24/7 Monitoring
Safety precaution should be taken
alerting through Call
Complexity in usage of sensor

3 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.
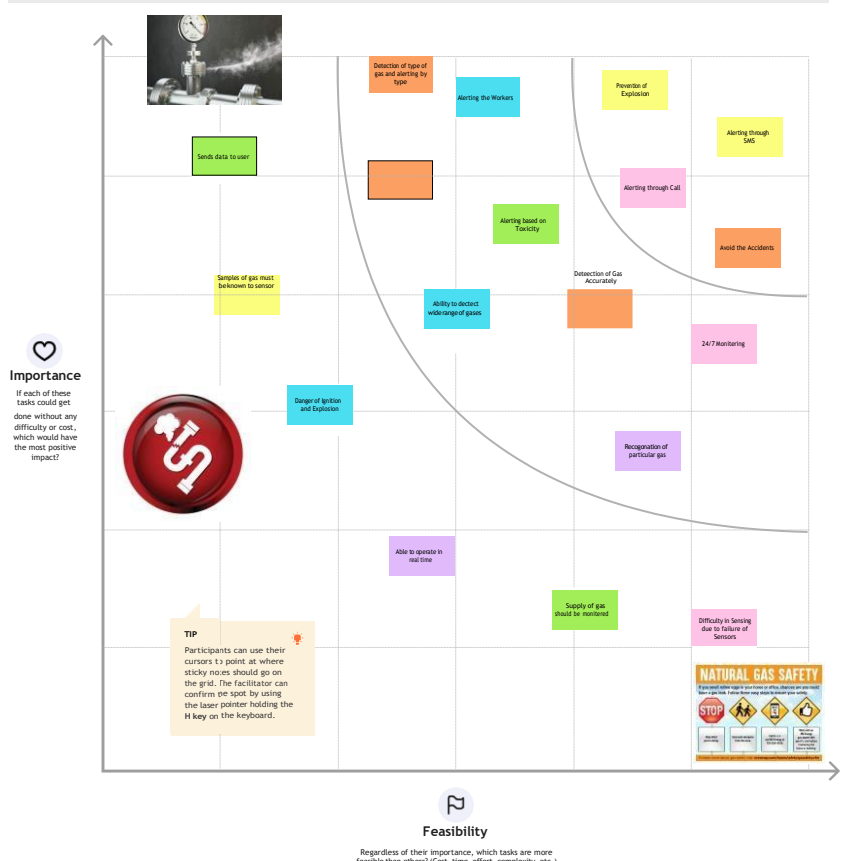
🕐 20 minutes
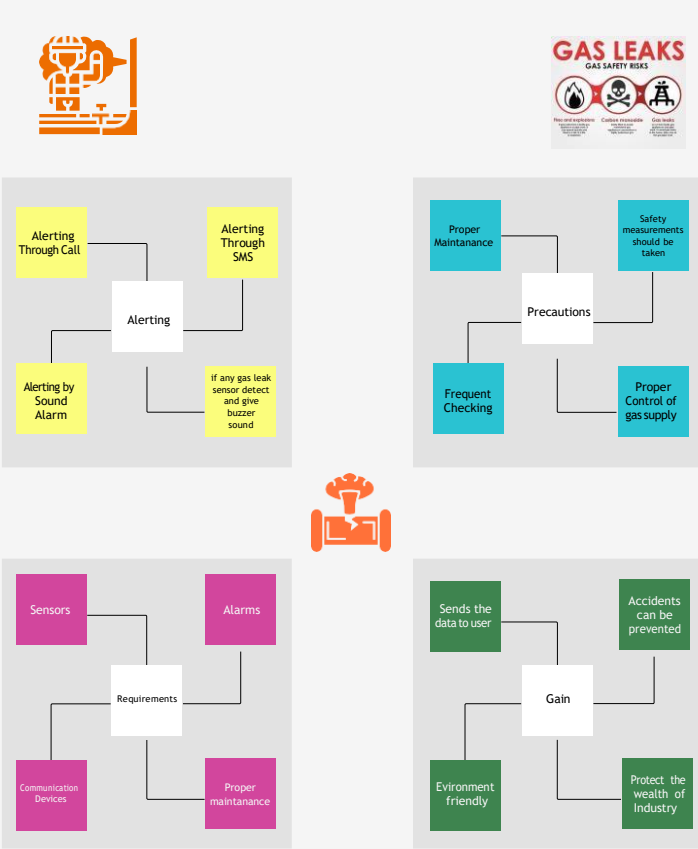
TIP
Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.

GAS LEAKS
GAS SAFETY RISKS

Alerting Through Call
Alerting Through SMS
Alerting
Alerting by Sound Alarm
If any gas leak sensor detect and give buzzer sound

Proper Maintenance
Safety measurements should be taken
Precautions
Frequent Checking
Proper Control of gas supply

Sensors
Alarms
Requirements
Communication Devices
Proper maintanance

Sends the data to user
Accidents can be prevented
Gain
Evironment friendly
Protect the wealth of Industry

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

Sends data to user
Detection of type of gas and alerting by light
Alerting the Workers
Potential of Explosion
Alerting through Light
Sample of gas must beknown to user
Alerting through Call
Alerting based on Tiancity
Avoid the Accident
Ability to descbnd redesinged of gass
Detection of Gas Accurately
24/7 Monitoring
Danger of Ignition and Explosion
Recognization of particular gas
Able to oporate in real time
Supply of gas lexk to tenterat
Difficulty in Sensing due to failure of Sensors

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.)

TIP
Participants can use their cursors t o point at where sticky notes should go on the grid. The facilitator can confirm on spot by using the laser pointer holding the H key on the keyboard.

NATURAL GAS SAFETY

Need some inspiration?
See a finished version of this template to kickstart your work.

Open example