



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



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
Gas Leakage Monitoring & Alerting System for Industries has all the features as explained below



Key rules of brainstorming

To run a smooth and productive session

- Stay in topic.
- Defer judgment.
- Go for volume.
- Encourage wild ideas.
- Listen to others.
- 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!

Nathiya

This project helps the industries in monitoring harmful gases

Gas detector can be used to detect combustible and flammable gases

Sugashini

The sensors are widely used to detect the essence of propane

Using a four gas monitor to protect your environment

The sensor has the advantage to combine sensitivity response time

Electrochemical sensors are used in the detection of toxic gases

The aurdino UNO turns ON Led and Buzzer

In several areas sensors are integrated to monitor the gas leakage

Pavithra

When you have a gas detection system you can monitor number of gases in environment

This type of device widely used in industries and can be found in locations

Santhiya

Catalytic diffusion sensors are most widely used devices for the combustible gases and vapour

Arduino UNO is used in this project

In the web application admins can view the sensor parameters

Buzzer gives audible sign of the presence of gas

Type of gas detector: Portable gas detector, fixed gas detector

This project prevents us from gases

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 and break it up into smaller sub-groups.

20 minutes

In other words CBLEL sensor detects the acctual burning of the gas

Catlytic diffusion are most widely used device in the detection of combustible gases and vapours

Electrochemical sensor are used in the detection of toxic gas andwork by producing electrode signals

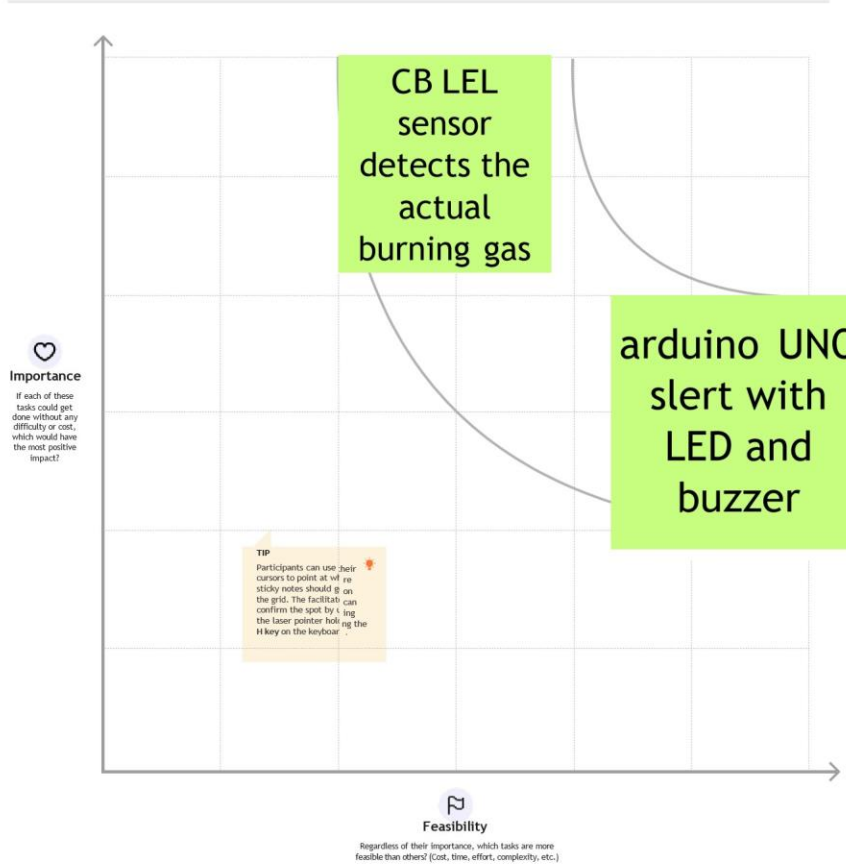
Gas monitor can protect your workers in any environment by accessing the gases

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



Need some inspiration?

See a finished version of this template to kickstart your work.

Open example

