



## 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

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### 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.

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### Define your problem statement

There have been several accidents, such as explosions and fires, caused by LPG gas leaks. Such accidents can have serious consequences if the leak is not identified promptly. Early stage LPG leaking using Arduino and IOT detecting system is a project that will aid in detecting gas leaks in the surrounding environment and sending data to an IOT module The Internet of Things (IoT) is the physical items can be linked together through networking Sensors, electronics, and other devices are used to communicate. Connectivity and software. These systems do not need

any kind of human attention If proper precautions are taken It can assist in the short term when it is reported over the IoT. preventing the loss of life and property We can improve the. Toxic gas leakage detecting system project

**PROBLEM**  
Anew approach to the Gas Leakage monitoring and alerting system



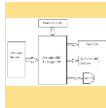
### Brainstorm

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!

RUBANKUMAR J



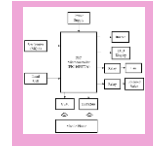
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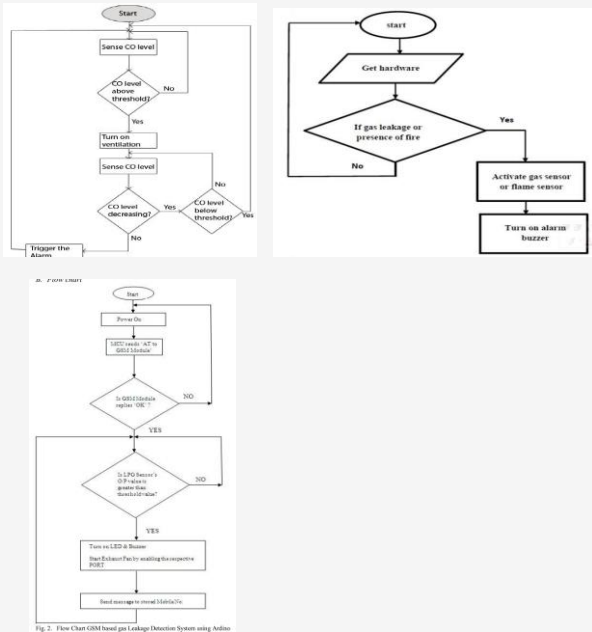
SONIYA S



### 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 and break it up into smaller sub-groups.

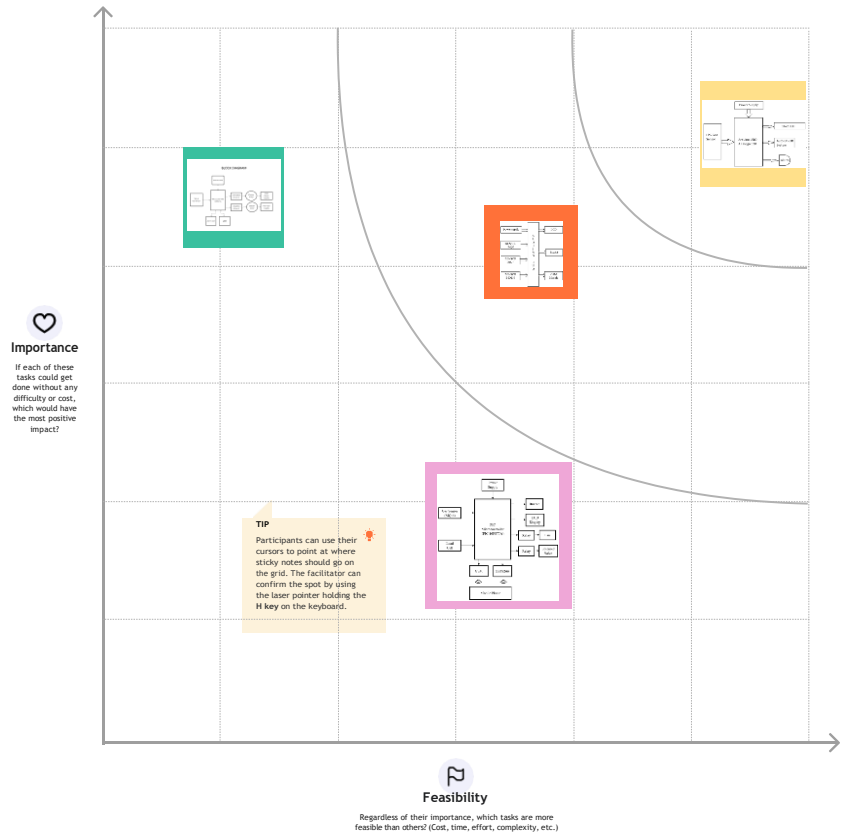
20 minutes



### 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.

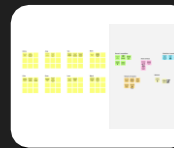
#### Quick add-ons

- 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

