DATE	01 October 2022
TEAM ID	PNT2022TMID33687
PROJECT	Title - Gas leakage
NAME	monitoring and
	alerting system
MAXIMUM	4 Marks
MARKS	

& Idea prioritization

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

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 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

Brainstorm

Use this template in your own

1 hour to collaborate

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.







unawareness leads to



Brainstorm

Write down any ideas that come to mind that address your problem statement.

You can select a sticky note and hit the pencil (switch to sketchl icon to start drawing!

10 minutes

accidents

Because of

unawareness

leads to

accidents

To detect the Gas Leakage

the sound

Alert the people by

Provide security to lives of human

For human detection, PIR sensor are used

Brindha M

We use the

LED and

Buzzer to

indicate the

Leakage

Temperature Sensor will room

It is

tool

lifesaving

detect the temperature

Sensors are

used to

detect the

leakage

Archana S Dharshini R

People can afford in a minimal cost.

Provides real

time

Monitoring

No need of frequent Checking.

It is useful

for industrial

person.

the people prior before the major issues.

It prevents

We can turn off the valve automatically

Be alert in all situations.

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.

It helps us to detect the gas leakage and helps to save life with the help of IOT

> Cost effective and affordable by

> > everyone.

Prioritize

It avoids the

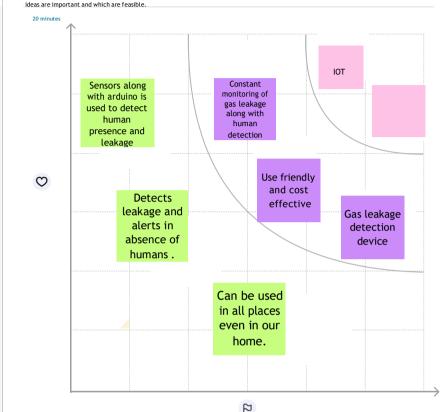
manual process

of frequently

checking the

gas valve.

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which



. Listen to others.

After vou 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

A Share the mural Share a view link to the mural with stakeholders to keep them in the loop about the outcomes of the session.

B Export the mural

Export the initial

Export a copy of the mural as a PNG or PDF to attach to
emails, include in slides, or save in your drive.













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