

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



- ☐ **A Team gathering**
Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.
- ☐ **B Set the goal**
Think about the problem you'll be focusing on solving in the brainstorming session.
- ☐ **C 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
There are some specialty abled people who are mute and dumb could not able to communicate with other people and find it difficult. To help them communicate an application is built using IoT.

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.

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!

Vinoth K

- Ability to monitor the fire
- Develop python script to Notify the nearest Fire station
- Create an IoT device to detect the fire
- People can able to alert knowing of fire

Nivash B

- IOT algorithms is used
- Sensors and Camera helps to analyse the field area
- study the detection of flames in a video by using motion and edge detection technique.
- It's optimizing technique to detection of the flame, which generated because of smoke and of spreading of fire pixel and the area spread of flame.

Parameswaran S

- Power full tool NODERED service
- No need any experience for using this IoT device
- Can easily detect the fire and notify to the nearest fire station and police station
- Powerful tool that helps user with a hearing and speaking impairment

Nithish P

- optimized way to detect the fire in terms of less false detection of fire by give
- The strength fire detection is the ability to monitor indoor and outdoor applications
- Implementation of system according to different sensitive area requirement
- the system by applying different combination of fire detecting techniques

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



Technology

IoT uses it's potential to develop solutions to many physical and cognitive challenges for disabled people face at work and daily life to promote social

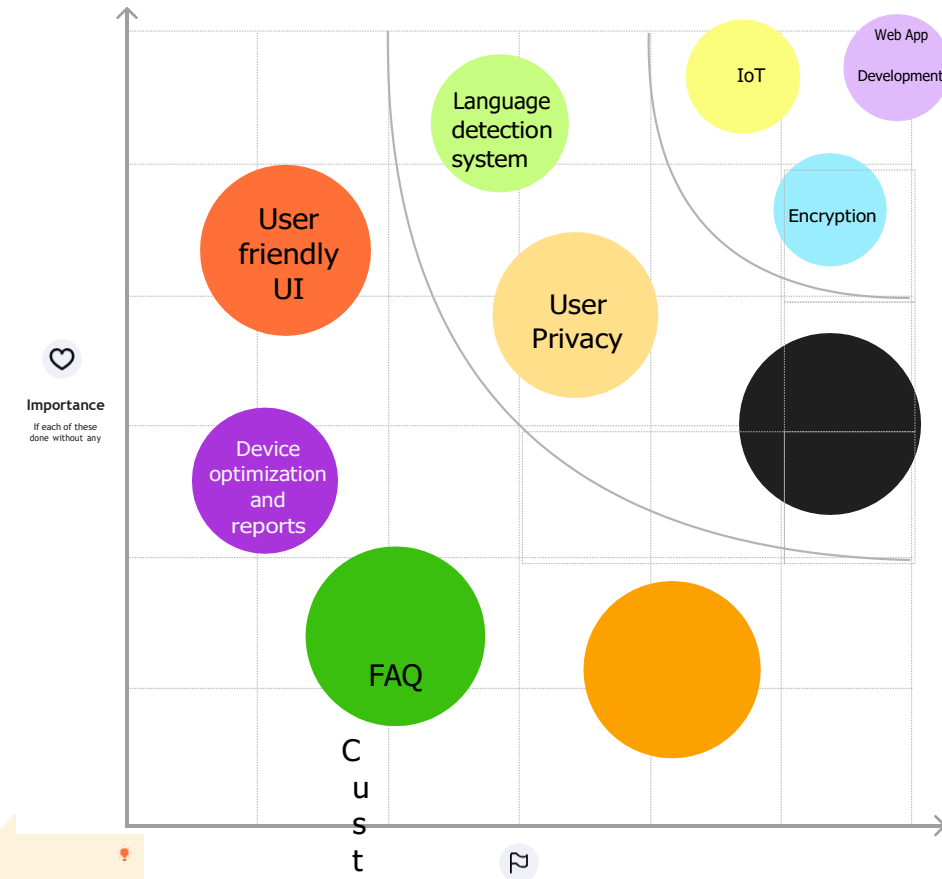
inclusion for them

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

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

- ☐ **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 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 DBMSobstacles for an experience.



- Strengths, weaknesses, opportunities & threats**
Identify strengths, weaknesses, opportunities, and threats (SWOT) to develop a plan.
- Open the template

Share template feedback

