



### 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.



#### 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

We clearly focus on identifying the forest fire in its early stage, with the help of machine learning as soon as the fire is detected an alert is sent to the near by fire authorities



PROBLEM  
Early detection of forest fire and alert the fire authorities



#### 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.



#### BALAJI R

- Using CNN technology
- Using deep learning and machine learning
- Using CNN technology
- Alerting through speaker

#### ARUNK

- Using CNN technology
- Alerting through speaker
- Using CNN technology
- Alerting through speaker

#### KOTA KARTHIK K

- Alerting through speaker
- Using CNN technology
- Using CNN technology
- Alerting through speaker

#### DINESH R

- Alerting through speaker
- Using CNN technology
- Using CNN technology
- Alerting through speaker

TIP  
You can select a sticky note and hit the pencil (switch to edit) icon to start drawing.



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

20 minutes

#### DETECTION--Technology

- Using machine deep learning and machine learning
- Using CNN technology
- Usage of previously occurred forest fire as dataset

#### DETECTION--Requirements

- Solar pannel camera
- Speaker to alert the station
- Monitor to look through the recordings

#### ALERTING

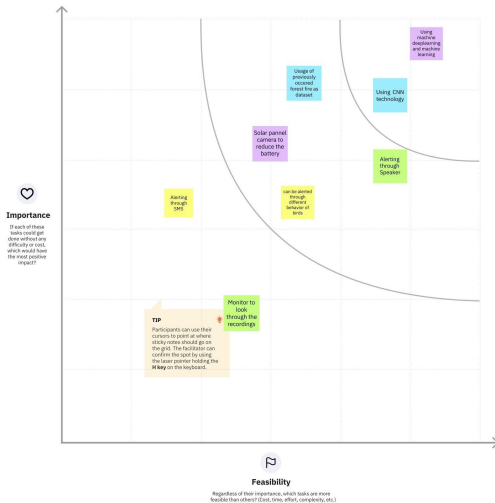
- Alerting through SMS
- Alerting through Speaker

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.



### 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.
- Customer experience journey map**  
Understand customer needs, motivations, and obstacles for an experience.
- Strengths, weaknesses, opportunities & threats**  
Identify strengths, weaknesses, opportunities, and threats (SWOT) to develop a plan.

