Template

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

How might we [your problem statement]?

Problems faced:

- Damage of crops by animals
- Damage by climatic conditions
- Crop diseases

Key rules of brainstorming

To run an smooth and productive session

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

SENTHILKUMAR.S

- Use of drones
- detection of soil moisture
- Wireless sensors used
- PIR sensors can be used

SHATHIKA.B

- Sensors to detect crop diseases
- Crop growth monitored
- Ultrasonic sensors used to detect animal movement
- Alarm to scare the animals

SINEKA.A

- High frequency to kill pests
- Monitoring through drones
- Destroying weeds
- Irrigation control

AKASH.G

- Smart fences used
- Face recognition done
- Climatic conditions monitored
- Smart Scarecrow used

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

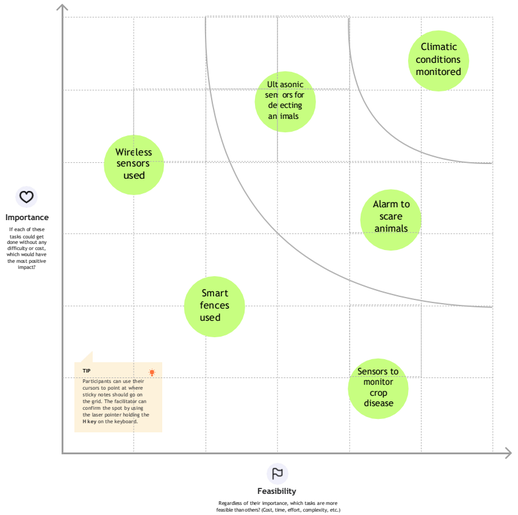
TIP
Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.

- Using traditional pesticide spraying method which can be deployed as one part
- Drone mechanisms can be applied for aerial supervision
- Solar energy can be harnessed to operate our prototype so that it can pave way to conventionalization
- Traditional spraying of pesticides are utilized so that they can be sprayed to all the crops in uniform pattern thereby enhancing protection
- Using solar energy is a best replacement for electrical energy which is difficult to be accessed in village areas. And also it is cost effective, scalabe , long lasting charge.
- Drones are highly prefered in this project mainly for their easy accessibility via air medium. Using flying mechanisms , drones can be taken to fly through the crops with high scale of detection for pests

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



TIP
Participants can use their cursors to point at where sticky notes should go on the grid. The facilitator can confirm the spot by using the laser pointer holding the H key on the keyboard.

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