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
An Advanced Smart crop protection system helps the farmers from preventing crops from damage by animals .The setup should be easy to handle in user friendly android based mobile device.

Key rules of brainstorming
To run a smooth and productive session

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

JANAKI
Using low cost software can increase productivity
Rectification will be sent to the user module
moisture level can be detected by mobile app
IOT based Network
Alarm can alert farmers
Solar panel can be used so that device can be charged
python based data to server
Sending information when needed
making look for references
Flame sensor is most sensitive can be used

JEBASHA LOMIE
analyse data from IOT
CNN Technology can be used

JANANI
setup LCD Display for the Status and Output
Electric fence can be avoided
device should feasible
Scarecrow can be avoided
using ir sensors to Detect animals

ARUNA
Ardino UNO helps to connect with devices
photocopies will be stored in application
human also cannot arise without permission
design a device which could sustain climate changes

3 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

Using low cost software can increase productivity
Alarm can alert farmers
Sending information when needed
moisture level can be detected by mobile app
analyse data from IOT
setup in water supply can improve agriculture
PIR sensor detects smoke flame etc and alert farmer
setup LCD Display for the Status and Output
python based data to server
device should feasible
using ir sensors to Detect animals
Ardino UNO helps to connect with devices
design a device which could sustain climate changes

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

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

♡ **Importance**
If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

🏁 **Feasibility**
Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)

setup LCD Display for the Status and Output
photocopies will be stored in application
Sending information when needed
ALARM Can Alert the Farmer
Flame sensor is most sensitive can be used
Ardino UNO helps to connect with devices
PIR sensor detects smoke flame etc and alert farmer
Use of low cost devices can increase in productivity
design a device which could sustain climate changes
Movement of the animals can be detected using motion Sensor

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 M 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 →