



# 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



### Need some inspiration?

See a finished version of this template to kickstart your work.

Open example



## 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.

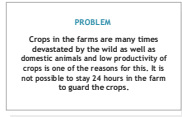
Open article



## 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



### 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.



## Brainstorm

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

10 minutes

**Vasanth S**

Problem: Farmers should be provided with the user friendly interface.

Cost must be affordable.

The waste should be discarded perfectly.

Interface should be easy to understand.

Solar panels can be used for back up power.

The complete infrastructure should be there in the farm for better results.

When can be connected with the system should be used for better results.

More pictorial representation should be used for better results.

Eco-Friendly.

When can be connected with the system should be used for better results.

More pictorial representation should be used for better results.

Eco-Friendly.

**Padmanaba pushkaran K**

Problem: Crops in the farms are many times devastated by the wild as well as domestic animals and low productivity of crops is one of the reasons for this. It is not possible to stay 24 hours in the farm to guard the crops.

Cost must be affordable.

The waste should be discarded perfectly.

Interface should be easy to understand.

Solar panels can be used for back up power.

The complete infrastructure should be there in the farm for better results.

When can be connected with the system should be used for better results.

More pictorial representation should be used for better results.

Eco-Friendly.

When can be connected with the system should be used for better results.

More pictorial representation should be used for better results.

Eco-Friendly.

**Rakesh R**

Problem: Crops in the farms are many times devastated by the wild as well as domestic animals and low productivity of crops is one of the reasons for this. It is not possible to stay 24 hours in the farm to guard the crops.

Cost must be affordable.

The waste should be discarded perfectly.

Interface should be easy to understand.

Solar panels can be used for back up power.

The complete infrastructure should be there in the farm for better results.

When can be connected with the system should be used for better results.

More pictorial representation should be used for better results.

Eco-Friendly.

When can be connected with the system should be used for better results.

More pictorial representation should be used for better results.

Eco-Friendly.

**Velmurugan M**

Problem: Crops in the farms are many times devastated by the wild as well as domestic animals and low productivity of crops is one of the reasons for this. It is not possible to stay 24 hours in the farm to guard the crops.

Cost must be affordable.

The waste should be discarded perfectly.

Interface should be easy to understand.

Solar panels can be used for back up power.

The complete infrastructure should be there in the farm for better results.

When can be connected with the system should be used for better results.

More pictorial representation should be used for better results.

Eco-Friendly.

When can be connected with the system should be used for better results.

More pictorial representation should be used for better results.

Eco-Friendly.



## 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

**Hardware Device**

Arduino

Raspberry

**UI Interface**

User friendly

Pictorial representation

**Cost**

It should be affordable.

**Emergency alert**

If there is any emergency all system should be shut down.

Cloud of high level of security and management system should be used for better results.

**Cloud storage**

Every reading should be stored in the cloud.

**Accessibility**

It should be only accessed by the owner of the farm.

Unknown users should be allowed to access the information.

**Programming languages**

Python

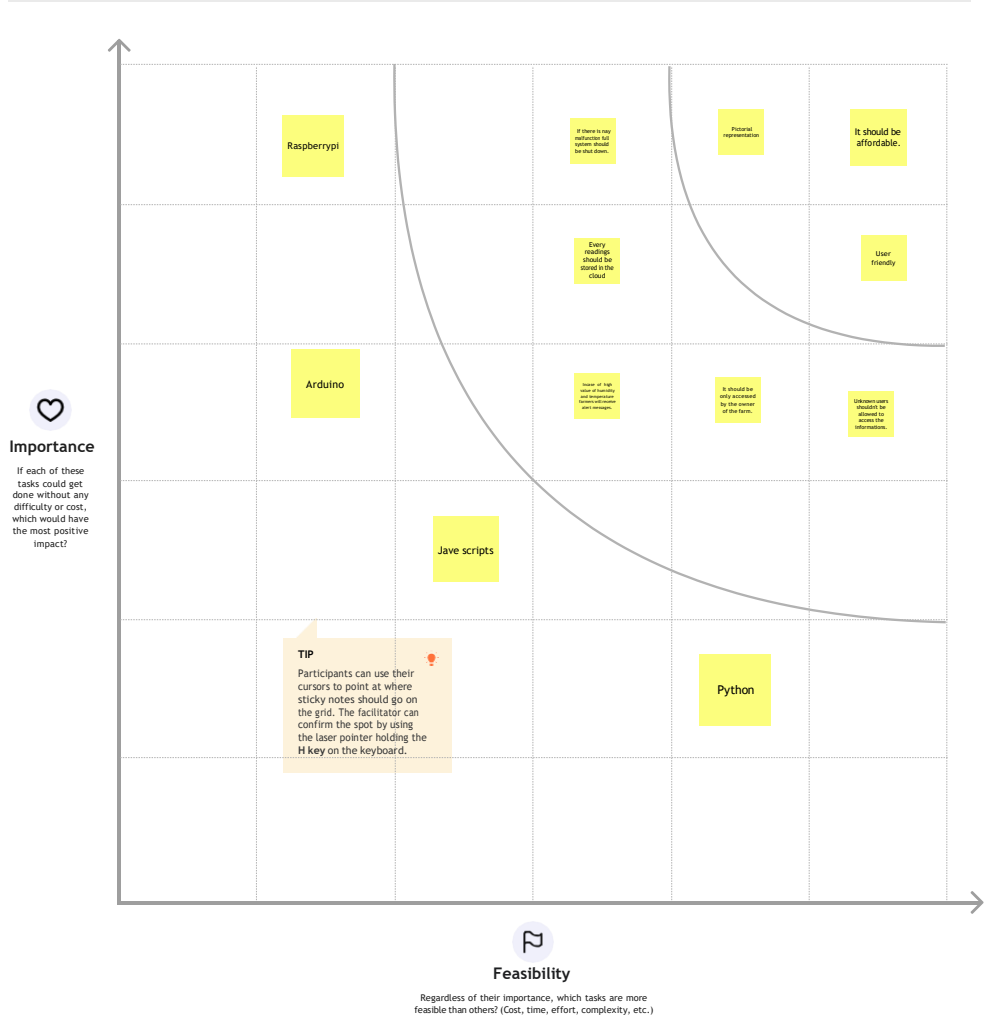
Java scripts



## 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

- 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

