



# 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

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Need some inspiration?  
See a finished version of this template to kickstart your work.  
[Open a sample](#)



## 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

### PROBLEM

Smart Farmer - Not enabled smart farming application helps the farmer in monitoring and controlling the growth of the crop. Farmers can monitor the soil moisture, temperature, and humidity using some sensors. Farmers can monitor the sensor generated by using a web or mobile application even if the farmer is not near his field.



### 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.



## 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!

### Bharath

Providing timely weather updates  
Should have interactive interface  
Alert system for crop status  
Widget for quick access of information  
Insights about crop condition

### Hemanth

Historical weather data archive  
To verify using SMS service  
Using a cloud service of sync  
Create a Web Application  
Crop information API

### Jaya Srinath

Excess moisture indicator  
Deep field analysis with key factors  
Inbuilt planner for planning  
Weather risk assessment  
Notifications about equipment failure  
Log data for all the changes in crop

### Tamilinbam

Weather risk assessment  
Notifications about equipment failure  
Log data for all the changes in crop  
Weather risk assessment  
Notifications about equipment failure  
Log data for all the changes in crop



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

20 minutes

### Alerts and detection

Alert indicator when the crop is in danger  
Notifications about equipment failure  
Excess water indication  
Detection of soil erosion

### Information and details

Indicating the weather time  
Insights about crop condition  
Log data for all the changes in crop  
To verify using SMS service

### Cloud

To use Cloud Database for storing all the data about the field and crop  
To use Cloud Database for storing all the data about the field and crop

### API

Crop information API  
Weather information API  
Historical weather data archive

### Controls

Inbuilt planner for planning  
Weather risk assessment

### Analysis

Deep field analysis with key factors  
Weather risk assessment

### Design and features

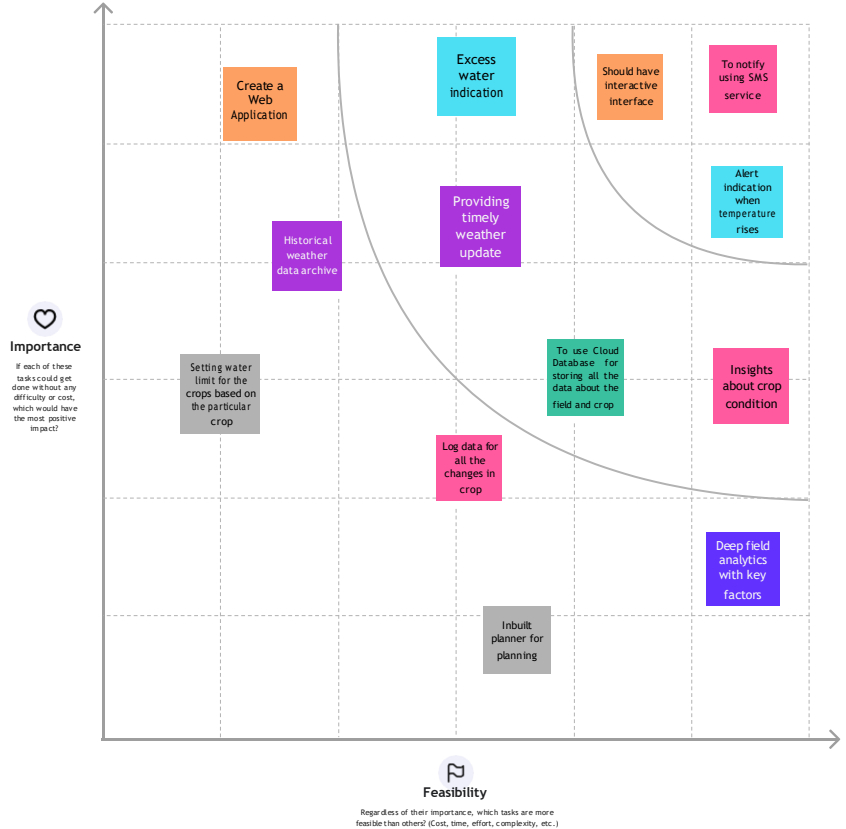
Widget for quick access of information  
Create a Web Application  
Should have interactive interface



## 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](#)

