# Brainstorm

**TIP**

You can select a sticky note and hit the pencil [switch to sketch] icon to start drawing!

### 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

**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

**2**

### Brainstorm

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

10 minutes

**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

**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**

### 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**

# & idea prioritization

**TIP**

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

**PROBLEM**

**How might we [your problem statement]?**

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.

1. Team gathering

Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.

1. Set the goal

Think about the problem you'll be focusing on solving in the brainstorming session.

1. Learn how to use the facilitation tools

Use the Facilitation Superpowers to run a happy and

**Team Lead**

##### Using mini robots

IoT-based Sensor

Station

### Member 1

TensorFlow weather station predicts rainfall intensity

Monitor and control your irrigation system

with a mobile app

1. Share the mural

**Share a view link** to the mural with stakeholders to keep them in the loop about the outcomes of the session.

1. 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.

**10 minutes** to prepare

**1 hour** to collaborate

**2-8 people** recommended

productive session.

[**Open article**](https://support.mural.co/en/articles/2113740-facilitation-superpowers)

**Key rules of brainstorming**

To run an smooth and productive session

##### Smart Greenhouse

LIVESTOCK MONITORING AND MANAGEMENT

Monitoring of climate conditions

INDOOR VERTICAL FARMING

IoT-based Sensor Station

Farmer’s Hive provides Remote Monitoring Sensors

#### Keep moving forward

Strategy blueprint

Define the components of a new idea or strategy.

[Open the template](https://app.mural.co/template/e95f612a-f72a-4772-bc48-545aaa04e0c9/984865a6-0a96-4472-a48d-47639307b3ca)

Stay in topic. Defer judgment.

Encourage wild ideas. Listen to others.

**Member 2 Member 3**

## Using

## Mini robots

#### Importance

Customer experience journey map

Understand customer needs, motivations, and obstacles for an experience.

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|  |  |  | Using mini robots |  |
|  |  | Farmer’s Hive provides Remote Monitoring Sensors |  |  |
|  |  |  |  |  |
| IoT-b | ased Sensor  Station |  |  |  |
|  |  |
|  | **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. |  |  |

[Open the template](https://app.mural.co/template/b7114010-3a67-4d63-a51d-6f2cedc9633f/c1b465ab-57af-4624-8faf-ebb312edc0eb)

[**Share template feedback**](https://muralco.typeform.com/to/CiqaHVat?typeform-source=app.mural.co)

Go for volume. If possible, be visual.

Cattle monitoring

and management

Sensors to track the temperature of livestock

End-to-end farm

management systems

ANALYTICS FOR SMART FARMING

PRECISION

AGRICULTURE.

Farmer’s Hive provides Remote Monitoring Sensors

BEE VECTORING

TECHNOLOGIES

CROP MANAGEMENT SOLUTIONS

## TensorFlow weather station predicts rainfall intensity

Sensors to track the temperature of livestock

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.)

Strengths, weaknesses, opportunities & threats

Identify strengths, weaknesses, opportunities, and threats (SWOT) to develop a plan.

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[Open the template](https://app.mural.co/template/6a062671-89ee-4b76-9409-2603d8b098be/ca270343-1d54-4952-9d8c-fbc303ffd0f2)

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**Template**

**Need some inspiration?**

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

[**Open example**](https://app.mural.co/template/e5a93b7b-49f2-48c9-afd7-a635d860eba6/93f1b98d-b2d2-4695-8e85-7e9c0d2fd9b9)