

## Ideation Phase

### Brainstorm & Idea Prioritization Template

Date	12 October 2022
Team ID	PNT2022TMID18947
Project Name	SmartFarmer - IOT Enabled Smart Farming Application
Maximum Marks	4 Marks


#### Brainstorm & Idea Prioritization Template:

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.

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.

Reference: <https://www.mural.co/templates/empathy-map-canvas>

#### Step-1: Team Gathering, Collaboration and Select the Problem Statement



## 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
- 3-8 people recommended

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### 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

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- Team gathering**  
Define who should participate in the session and send an invite. Share relevant information so pre-work ahead.
- Set the goal**  
Think about the problem you'll be focusing on talking in the brainstorming session.
- Learn how to use the facilitation tools**  
Use the Facilitation Superpowers to run a happy and productive session.  
[Open article](#)

**Members of Ideation Process:**

**Team Leader:** Kumaran GP

**Team Members:** Farid ahmed khan M  
Krishnakanth S  
Menikandagesh S

### 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

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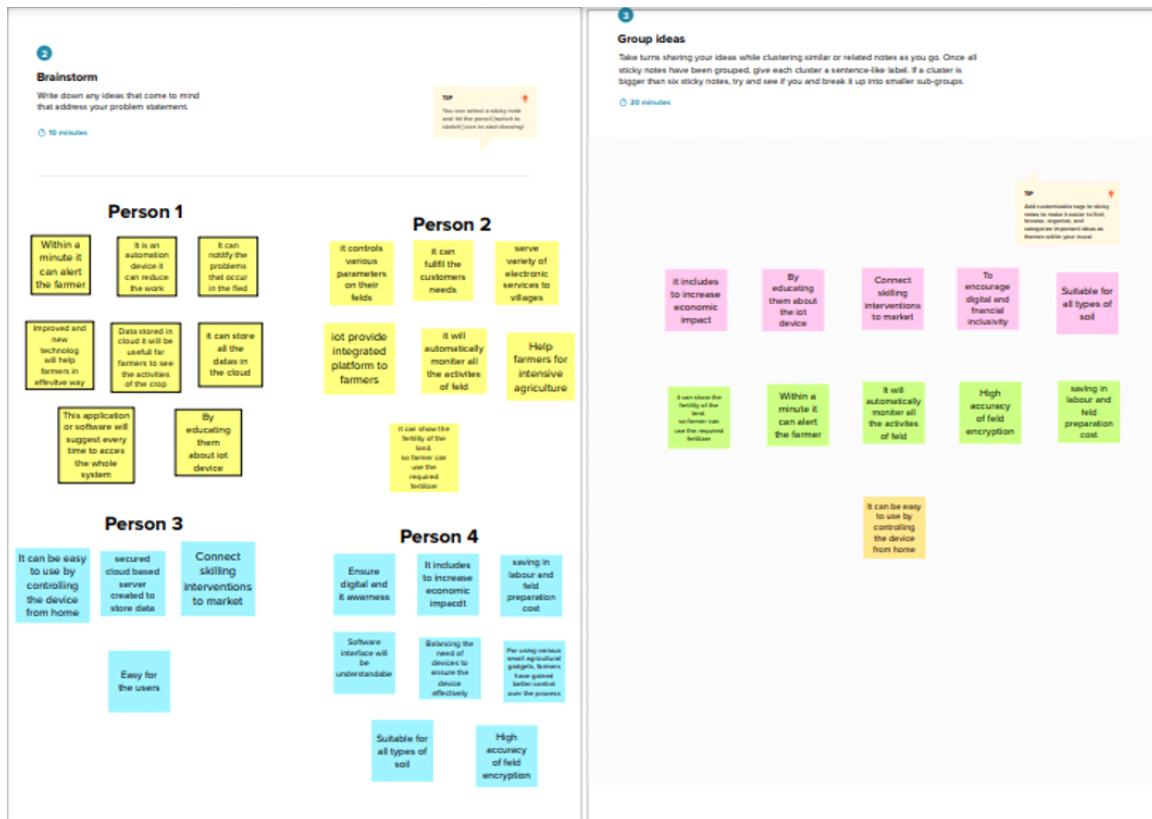
**PROBLEM**

Most of the rural area people can't implement the IOT devices because of they don't know about the device uses and it is difficult to use it

**Key rules of brainstorming**  
To run an smooth and productive session

- Stay on topic.
- Encourage wild ideas.
- Defer judgment.
- Listen to others.
- Go for volume.
- If possible, be visual.

## Step-2: Brainstorm, Idea Listing and Grouping



## Step-3: Idea Prioritization

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

