


Ideation Phase

Brainstorm & Idea Prioritization Template




Date	19 September 2022
Team ID	PNT2022TMID27393
Project Name	IoT BASED SMART CROP PROTECTION SYSTEM FOR AGRICULTURE
Maximum Marks	4 Marks


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
 2-8 people recommended

 **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

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


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

C Learn how to use the facilitation tools
Use the Facilitation Superpowers to run a happy and productive session.

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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

How might we design a security/alerting system for farm protection?

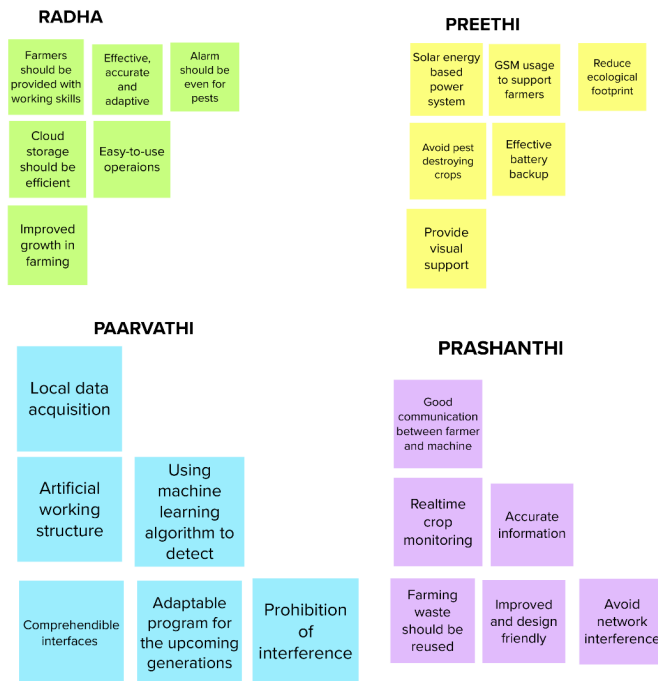
**Key rules of brainstorming**

To run a smooth and productive session

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

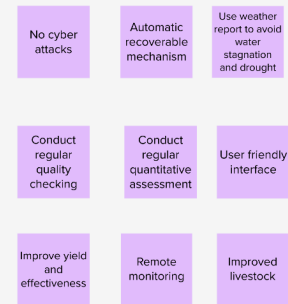
Step-2: Brainstorm, Idea Listing and Grouping

🕒 10 minutes



bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

🕒 20 minutes



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

