


Ideation Phase

Brainstorm & Idea Prioritization




Date	30 September 2022
Team ID	PNT2022TMID03011
Project Name	Estimate the Crop Yield using Data Analytics
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 [your problem statement]?

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.

Step-2: Brainstorm, Idea Listing and Grouping



Step-3: Idea Prioritization

Idea bank

If the production of a crop observes a declining trend then they can plan to implement the schemes at an early stage. This in return will save the state from shortage of a product.

Yield data is important when it comes to agriculture because it can help farmers determine how much they should plant next season.

Yield data can also be used to monitor progress toward global goals set by governments, non-governmental organizations, and other stakeholders.

