


Ideation Phase

Brainstorm & Idea Prioritization Template

Date	22 September 2022
Team ID	PNT2022TMID23143
Project Name	Estimated 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

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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

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

The Indian farmers are the very effective and efficient farmers in these world. But they don't have data report of their crop yield and whole Indian farmer's yield too. According to climate, soil, crop growth & Accurate time to provide the pesticide for crop and these are things which make loses in crop yield, which we are going to provide by our data analytics report (By Visuals).

PROBLEM

How might we (your problem statement)?

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.

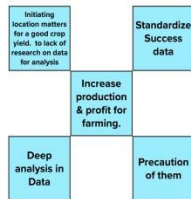
Step-2: Brainstorm, Idea Listing and Grouping

2

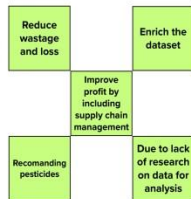
Brainstorm

Following ideas are came to our mind that address to our problem statement :

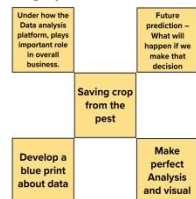
Gunal K



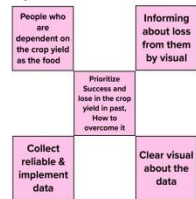
Harish C



Rangaraj P



JayaPrasana T



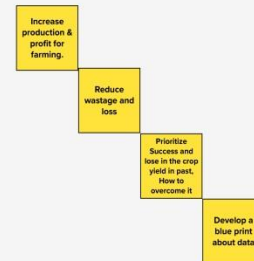
3

Group ideas

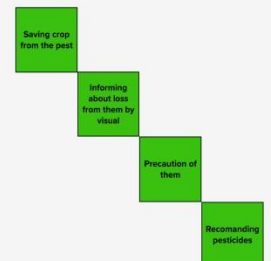
Take turns sharing your ideas while clustering similar or related notes as you go. In the last 10 minutes, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

20 minutes

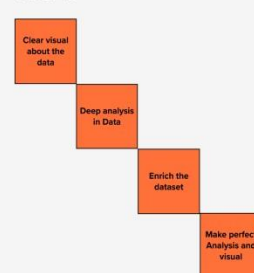
CROP YIELD DEVELOPMENT



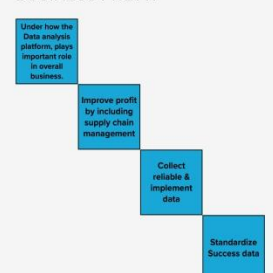
PESTICIDES



VISUAL



BUSINESS PROFIT



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

5

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

A

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

B

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 →

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