


Ideation Phase

Brainstorm & Idea Prioritization Template

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|---------------|--|
| Date | 19 September 2022 |
| Team ID | PNT2022TMID04804 |
| Project Name | Fertilizers Recommendation System For Disease Prediction |
| Maximum Marks | 4 Marks |

Template



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.

Open article ➔

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 identify the plant disease accurately and suggest fertilizer?

Key rules of brainstorming

To run a smooth and productive session

Stay in topic. Encourage wild ideas.

2

Brainstorm

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

🕒 10 minutes

TIP

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

Dhivyadharshini T

Proper identification of disease

Recommend appropriate action

Removal of weeds

Prior knowledge about disease

Implement the information before coming to the field

Low Cost

Reduction in man power

Avoid human errors

Revolution in agriculture

Deepaprabha G

Detects the disease

Fertilizer usage

Suggest the fertilizer

Simplifies the farmers work

Increases production

Chemical control

Crop resistance

Saves time

Suggest farming techniques

Deepika M

User friendly

Control plant disease

Building successful chemists

Prediction must be accurate

Quality of fertilizer must be good

Identification of disease

Suggest fertilizer

Supply of nutrients

Rate of getting affected reduced

Fathima Kadhoon M

Instant solution

Burn crop residue

Early identification of disease

Avoid financial loss

Amount of fertilizer required

Choose healthy seeds

Suggestion of correct fertilizer

Identification of required nutrients

Quality of fertilizer to be employed

3

Group ideas

Take turns sharing your ideas while clustering similar or related notes a sticky notes have been grouped, give each cluster a sentence-like label bigger than six sticky notes, try and see if you can break it up into small

🕒 20 minutes

Revolution in agriculture

Suggestion of correct fertilizer

Identification of required nutrients

Prediction must be accurate

Proper identification of disease

Amount of fertilizer required

Chemical control

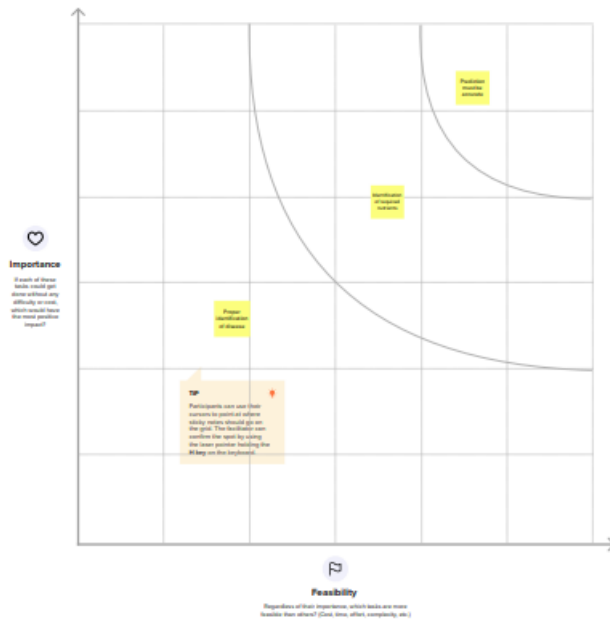
Avoid human errors

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

- Share the mural**
Share a view link to the mural with collaborators to keep them in the loop about the outcomes of the session.
- 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](#)

[Share template feedback](#)

4

Prioritize

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⌚ 20 minutes

