

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
- I hour to collaborate
- **2-8 people** recommended

<u>SmartFarmer - IoT Enabled</u> <u>Smart Farming Application</u>

Team ID: PNT2022TMID47823



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.

① 10 minutes

Team gathering

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

Set the goal

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

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

Open article →

Team Leader Saran P

Team Members

Sivakumar A Vairamuthu M Sivaprasanth



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

Farmers who wants to incorporate modern technology, improve soil quality, increase production, less work, remote access







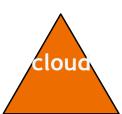
Brainstorm

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!



Reliable Database Crop Spraying

Intelligent decision making

Analytic data and prediction

Remote Access

Saran p



Increases Productivity



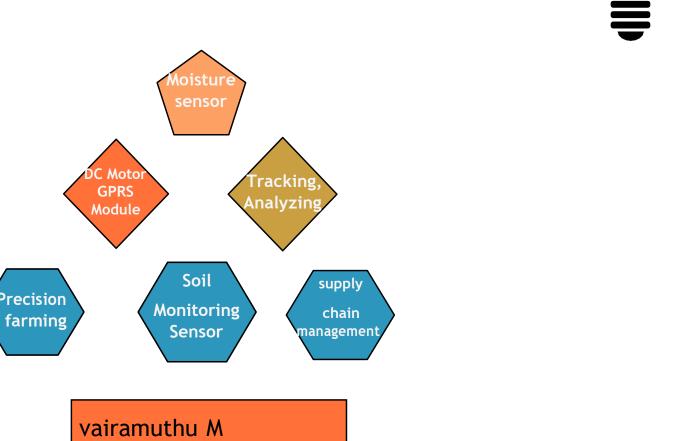
Crop selection

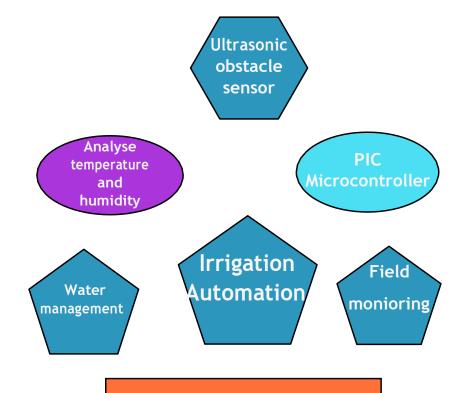
Drones for Monitoring

Soil Factor

Sivakumar A







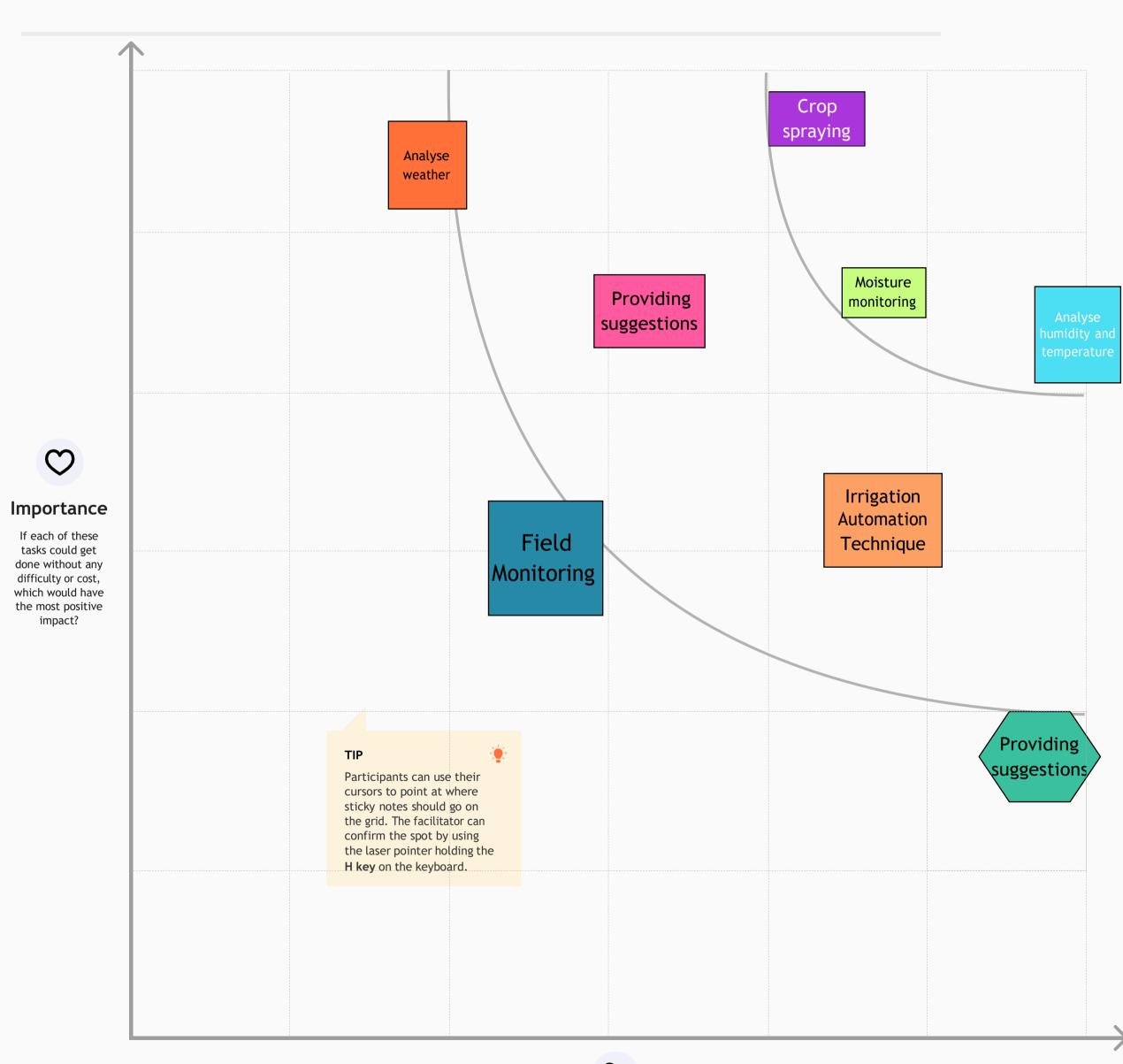
Siva prasanth N



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





Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)



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 stakeholders 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 \rightarrow



Customer experience journey map

Understand customer needs, motivations, and obstacles for an experience.

Open the template \rightarrow



Strengths, weaknesses, opportunities & threats

Identify strengths, weaknesses, opportunities, and threats (SWOT) to develop a plan.

Open the template \rightarrow

