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

Share template feedback

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

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 →

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 need to deal with many problems like keep with climate change, soil erosion and biodiversity loss

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.

Brainstorm

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

10 minutes

Team ID: PNT2022TMID31297
Project title: SmartFarmer - IoT Enabled Smart Farming Application

ANUKEERTHANA S
- Frequent Climate monitoring
- Conserve water in wetlands
- Avoid using new pesticides
- Use natural manure

ANANDHAN V
- Improve soil quality by using natural manure
- Avoid walking in muddy
- Cover the crops
- Eradicate introduced weeds on your property

MANI BHARATHI M
- Turn off irrigation system when rain is in the forecast
- Smart greenhouse
- Do farming in seasonal manner
- Smart pest management

DHANUSRIYA A S
- Relationship between erosion and biodiversity are explored
- Soil erosion has destroyed entire civilizations
- Loss of newly planted crops
- Deposits of silt in low lying areas

Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, 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

Soil erosion
- Make shelter beds to save plants from harming
- Soil erosion has destroyed entire civilizations

Manure/Pesticides
- Improve soil quality by using natural manure
- Smart pest management
- Avoid using new pesticides
- Eradicate introduced weeds on your property
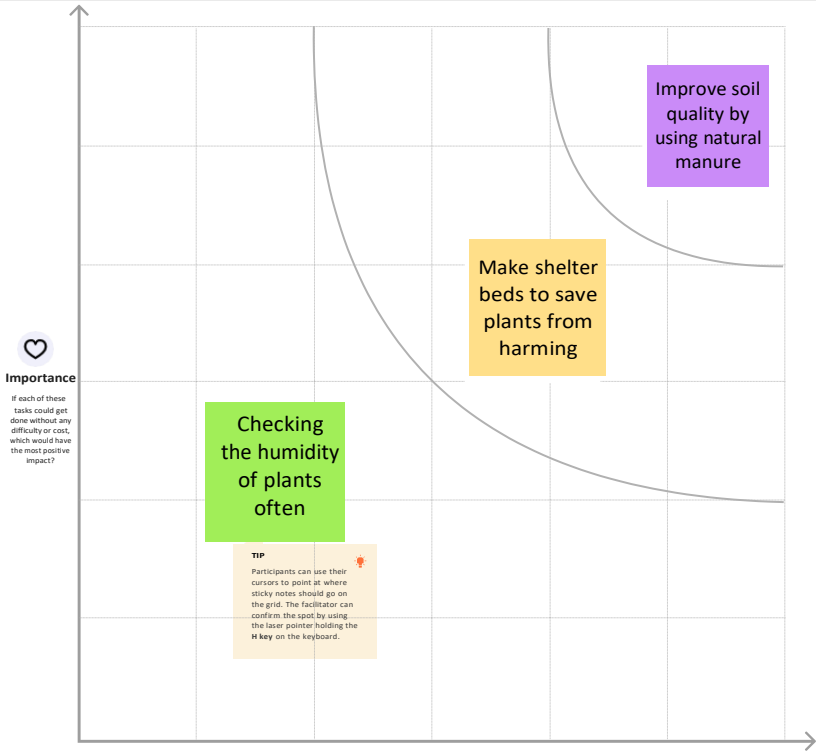
Climate
- Frequent Climate monitoring
- Do farming in seasonal manner

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

Importance
If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

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

- Improve soil quality by using natural manure
- Make shelter beds to save plants from harming
- Checking the humidity of plants often

TIP
Participants can use their cursors to point at where sticky notes should go on the grid. The facilitator can confirm the spot by using the laser pointer holding the H key on the keyboard.

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 →

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

Need some inspiration?
See a finished version of this template to kickstart your work.
Open example →