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

Open article

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

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
An intelligent crop protection system helps the farmers in protecting the crop from the animals and birds which destroy the crop. This application should run on Android-based mobile devices.

Key rules of brainstorming
To run an smooth and productive session

Stay in topic.   Encourage wild ideas.

Defer judgment.   Listen to others.

Go for volume.   If possible, be visual.

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!

BAGGIYALAK HMI N

- Using a alarm system to alert people.
- Influencing and social media platforms
- Analyse and improve productivity.
- Using mobile app to detect the moisture level and store the information.

SHAKTHIPRI YA S

- sending information when needed
- Making books for references
- IOT based network
- Providing information about the factors.

KRISHNAVENI M

- Use of Ir sensors to detect animals.
- Using various sensors to detect animal's distance and alert
- Using mobile app to alert and supply water.
- Analysing data from IOT.

HEMA S

- Using an alarm of healthy frequency
- Design of device which can sustain climatic changes
- Using low cost and efficient components.
- Python based data to server.

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 can break it up into smaller sub-groups.

20 minutes

- Predicting movement of animals using motion sensor.
- Data through websites.
- Using various sensors to detect animal's distance and alert
- Analysing References
- Detecting the irrigation level in the soil.
- Python Based to server.
- Placing buzzers at specified locations
- Using alarm of healthy frequency
- Using low cost and efficient components
- IOT based network
- Control the supply of water by analysing the moisture level
- Analysing data from IOT

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?

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.

Using low cost efficient and components.

Using alarm of healthy frequency

Predicting movement of animals using motion sensor.

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