

Team ID	PNT2022TMID03184
Project Name	Project – Smart farmer-IoT enabled smart farming application.

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

Members of Ideation Process:

Team Leader: GUNAPRIYA.B

Team Members: DEEPA T
CHANDRALEKHA U
SANDHIYA S

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

Most of the rural area people can't implement the IOT devices because of they don't know about the device uses and it is difficult to use

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.

Brainstorm

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

10 minutes

Person 1

Within a minute it can alert the farmer

It is an automatic device it can reduce the work

It can notify the problems that occur in the

Improved and new technology will help farmers in effective

Data stored in cloud it will be useful for farmers to see the activities of the crop

it can store all the data in the cloud

Person 3

It can be easy to use by controlling the device from home

secured cloud-based server created to

Connect skilling intervention to market

Easy for the users

Person 2

it controls various parameter son their fields

it can fulfil the customer's needs

serve variety of electronic services to villages

IOT provide integrated platform

it will automatically monitor all the activities of

It can show the fertility of the land, so, farmer can use the

Help farmers for intensive

PERSON 4

Software interface will be understandable

Ensure digital

For using various smart agricultural gadgets, farmers have to make better use of the field

Successful and its awareness

It includes effectively increase

economic preparation cost

types of

accuracy of field encryption

TIP

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

TIP

Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.

it includes to increase economic

By educating them about the IOT

Connect skilling intervention to market

To encourage digital and financial

Suitable for all types of soil

it can show the fertility of the land, so, farmer can use the required fertilizer

Within a minute it can alert the farmer

It will automatically monitor all the activities of

High accuracy of field encryption

saving in labor and field preparation cost

It can be easy to use by controlling the device

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?

Help farmers for intensive agricultural

Connect skilling intervention to market

For using various smart agricultural gadgets, farmer's awareness about IOT cannot use the ground.

Ensure digital and its awareness

It can be easy to use by controlling the device

Saving in labor and field preparation cost

It can verify the problems that occur in the field

By educating them about the IOT device

Saving in labor and field preparation cost

It can show the fertility of the land, so farmer can use the required fertilizer

it can fulfil the customer's needs

To encourage digital and financial

This application or software will suggest every time to access the whole

Improved new

High

accuracy of field encryption

It includes to increase economic

By educating them about the IOT device

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 H key on the keyboard then.

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

Share template feedback

Regardless of their importance, which tasks are more

Use a limited number
of this template to
enhance your work.

Feasibility