Ideation Phase Brainstorm & Idea Prioritization Template

Date	19 September 2022
Team ID	PNT2022TMID29114
Project Name	Smart-Agricultural
Maximum Marks	4 Marks

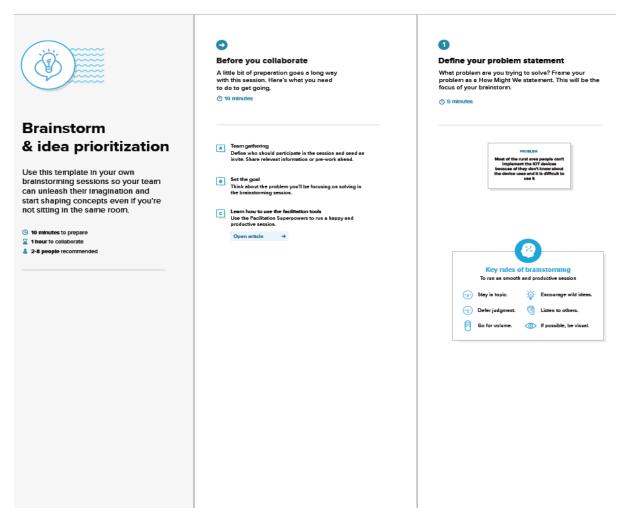
Brainstorm & Idea Prioritization Template:

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.

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.

Reference: https://www.mural.co/templates/empathy-map-canvas

Step-1: Team Gathering, Collaboration and Select the Problem Statement



Step-2: Brainstorm, Idea Listing and Grouping



Brainstorm

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

① 10 minutes

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

Person 1

within a minute it can alert the farmer

automation device it can reduce the work

it is an

by educating them about iot device

it can store all the datas in the cloud data stored in cloud it will be usefull far farmers to see the activities of the crop

improved and new technolog will help farmers in effevitve way

It can notitfy the problems that occur in the filed

Person 3

saving in labour and field preparation cost need of devices to ensure the device effectively

software interface will be understandabe

it includes to increase economic impacdt

ensure digital and it awarness suitable for all types of soil

for using various smart agricultural gadgets, farmers have gained better control over the provess high accuracy of field encryption

Person 2

Easy for the users Connect skilling interventions to market secured cloud based server created to store datas

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

Person 4

it controls various parameters on their fields

iot provide integrated platform to farmers serve variety of electronic services to villages

it can fullfill the customers needs help farmers for intensive agriculture it will automatically moniter all the activites of field

t can show the fertility of the land, so farmer can use the required

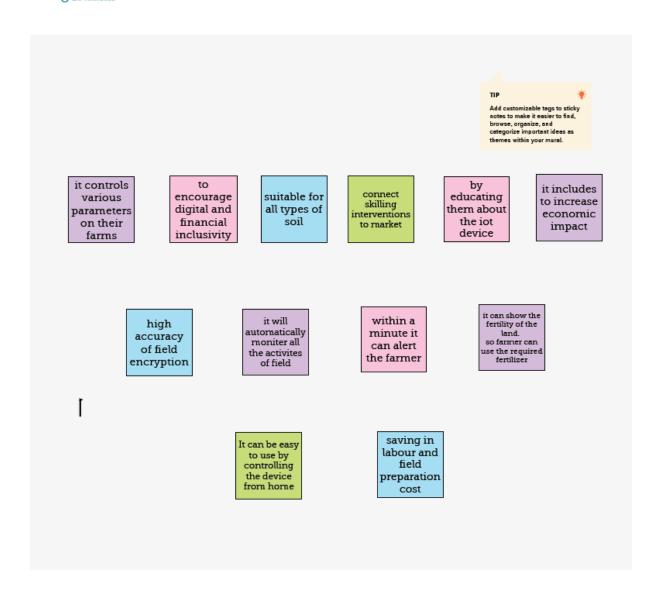
Step-3: Idea Prioritization



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



Step-4: Prioritize



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

