

Ideation Phase

Brainstorm & Idea Prioritization Template

Date	1 November 2023
Team ID	592049
Project Name	PREDICTING LUMPY SKIN DISEASE
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



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

1

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

2

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

3

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

[Open article](#)

1 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

How might we Skin lumpy diseases encompass a broad spectrum of dermatological conditions that manifest as raised, abnormal growths or lesions on the skin. Diagnosing these conditions accurately and in a timely manner is crucial for effective medical intervention.?

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.



Need some inspiration?
See a detailed version of the template or kickstart your work.

[Open example](#)

Step-2: Brainstorm, Idea Listing and Grouping

2

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 button to start creating.

Person 1

Machine Learning Algorithms

Satellite Imagery

Weather and Climate Data

Collaboration and Information Sharing

Diagnostic tools

Surveillance and reporting

Person 2

Livestock Movement Tracking

Social media monitoring

Citizen science

Vaccination Monitoring

Big Data Analytics

Community Engagement and Reporting

Person 3

Vaccine development

Vector biology and ecology

Host-pathogen interactions

One Health approach

Capacity building

3

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

TIP
Add customisable tags to sticky notes to make it easier to find, colour-code, and categorise topics & ideas as themes within your mind.

Livestock Movement Tracking

Machine Learning Algorithms

Host-pathogen interactions

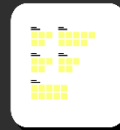
Remote Sensing and GIS

Diagnostic tools

Geospatial analysis

Collaboration and Information Sharing

Big Data Analytics



Step-3: Idea Prioritization

4

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

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.

