

Ideation Phase

Brainstorm & Idea Prioritization Template

Date	15 June 2025
Team ID	LTVIP2025TMID41750
Project Name	Transfer Learning-Based Classification of Poultry Diseases for Enhanced Health Management
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/brainstorm-and-idea-prioritization>

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

Step-1: Team Gathering and Collaboration



Poultry Disease Classification

Use this term by classifying poultry diseases efficiently through machine learning and a user friendly interface.

- 5 minutes to prepare
- 5 minutes for testing
- 1-2 people recommended

Before you collaborate

A little bit of preparation goes a long way with this session. Here's what you need:

- 10 minutes

Define your problem statement

A little bit of preparation goes a long way, this session Here what's you need to do get going.

- 8 minutes

1. Team gathering

Engage & socialize 1-2 people

Session naming

2. Set the goal

Ensure that feedback is clear and the app is working.

3. Learn how to use the facilitation tools

Blur the interface, by uploading sample images and observing the output.

PROBLEM

Poultry farming involves numerous diseases, involving quality, SPS, and 5 colognate. Moreover, people in various administrative cities, often have concerning and similar negative how poultry diseases to meet and even an online sessions. The approach is to people on accessible meet fun and vibrant social meaning. Reading forward to globally venturing, allowing farmers to join.

Key rules of brainstorming

To run an smooth and productive session

- Stay in topic
- Encourage wild
- Defer judgment
- Listen to others
- Go for volume
- If possible, be visual

Step-2: Brainstorm, Idea Listing and Grouping

1

Brainstorm

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

🕒 20 minutes

Person 1	Person 2	Person 3	Person 5
Build a system we perform	Include a simple spread table	Use support for breed & width input	Test the model
Engage local, involve in the sharing system	Provide support for network & weight	Store model testing & security	Perform whole testing

2

Group Ideas

Take turns sharing your ideas while clustering, similar & related ones as you go. Once all are grouped, give each cluster a more reliable label of 4-6 words if you're favorite, try you need to up it to smaller.

🕒 25 minutes

Group A: Backend & Model Training

- Build this using Python, Tensorflow & Keras
- Use an existing poultry disease dataset
- Test with local, pre-labeled images
- Perform model testing

Group C: Future Enhancements

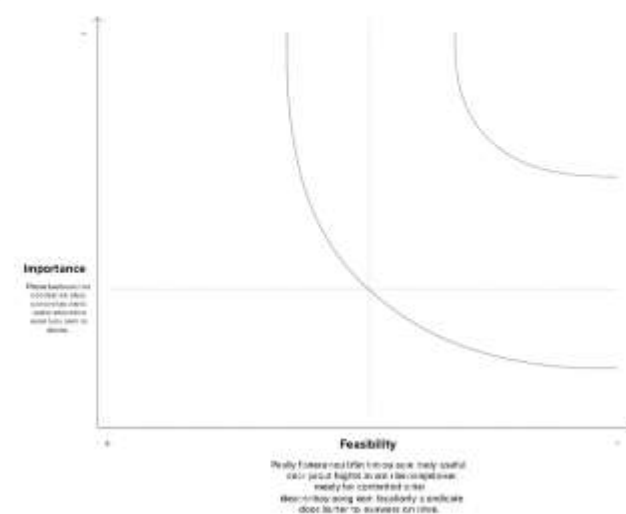
- API additions
- Regional language support
- Disease specific learning pages

Step-3: Idea Prioritization

Prioritize

Ensure your team is aligned on what's most important and realistic. Place your ideas on the grid to determine which are most viable and easiest to deliver.

🕒 25 minutes



After you collaborate

Take a screenshot or share the grid with others in your company who might find it.

Quick add-ons

1. **Share the map**
Send over a screenshot or link to file or pdf
1. **Zoom the view**
Show the team grid

Keep moving forward

- Strategy blip int**
Develop the core concepts of the new design.
- User experience journey map**
Document a user's organizational touch-points, and relationships.
- Strengths, weaknesses, opportunities & threats**
Collaborate on potential project goals.