

**Ideation phase**  
**Brainstorm & Idea Prioritization Template**

|               |   |
|---------------|---|
| Date          | 18 October 2023   |
| Team ID       | PNT2022TMID591889                                       |
| Project Name  | <b>Dog Breed Identification using Transfer Learning</b> |
| 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://app.mural.co/t/dogbreedidentificationprojec9899/m/dogbreedidentificationprojec9899/1697523258852/9223c35a15e9f0f12e7da03ae632670dd548130b?sender=ue1f51761b3eed5c863557147>

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

Template



## 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

➔

### 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

Team gathering

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

Set the goal

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

Learn how to use the facilitation tools

Use the Facilitation Superpowers to run a happy and productive session.

Open article

➔

review

Dog breed identification using Transfer Learning

### 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

😊

G

+

## 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 (switch to sketch) icon to start drawing!

Sai krishna

Develop a mobile application that can identify dog breeds in real-time through the device's camera.

Create a website where users can upload images of dogs to get instant breed identification.

Build an interactive platform that not only identifies breeds but also provides detailed information about each breed's characteristics, history, and care tips.

Design a smart dog collar equipped with a camera and AI capabilities for instant breed identification.

Pavan kumar

Develop mini-games or quizzes that help users learn about different dog breeds in an engaging way.

Ensure the application has an offline mode so that users can identify breeds even without an internet connection.

Allow users to contribute images and information about dogs to help improve the accuracy of the identification system.

Offer the application in multiple languages and adapt it to different regions for a global user base.

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 customisation tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as they're written your future!

😊

G

☆

## Step-3: Idea Prioritization

4

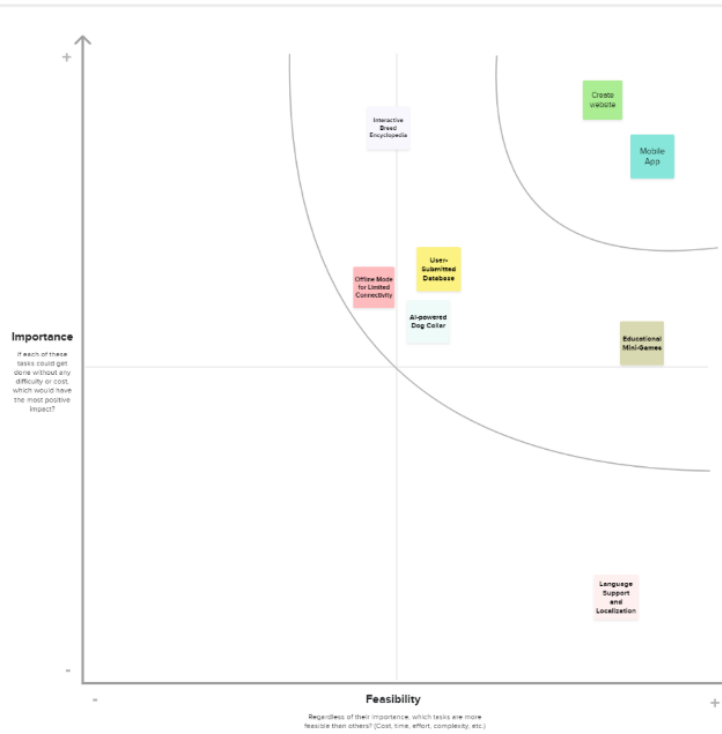
## Prioritize

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.



5

## 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.

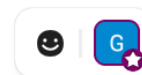
### Quick add-ons

- Share the mural**  
Share a view link to the mural with stakeholders to keep them in the loop about the outcomes of the session.
- 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](#)



### Brainstorm & idea prioritization

Use this template to plan your brainstorming session and to plan your idea prioritization session. The template includes a brainstorming session plan and an idea prioritization session plan. It also includes a list of ideas to brainstorm and a list of ideas to prioritize.

- Brainstorming session plan
- Idea prioritization session plan
- List of ideas to brainstorm
- List of ideas to prioritize

### Define your problem statement

Write a clear and concise problem statement that defines the problem you are trying to solve. This will help you focus your brainstorming session and ensure that you are all working on the same problem.

[Open the template →](#)

### Brainstorm

Brainstorming is a creative process that involves generating a large number of ideas. This template provides a structured approach to brainstorming, including a list of questions to ask and a list of ideas to generate.

[Open the template →](#)

### Keep ideas

Once you have generated a large number of ideas, it's important to keep track of them. This template provides a structured approach to keeping ideas, including a list of questions to ask and a list of ideas to keep.

[Open the template →](#)

### Prioritize

Once you have a list of ideas, it's important to prioritize them. This template provides a structured approach to prioritizing ideas, including a list of questions to ask and a list of ideas to prioritize.

[Open the template →](#)

### After you collaborate

After you have collaborated with your team, it's important to share the results of your session. This template provides a structured approach to sharing the results of your session, including a list of questions to ask and a list of results to share.

[Open the template →](#)