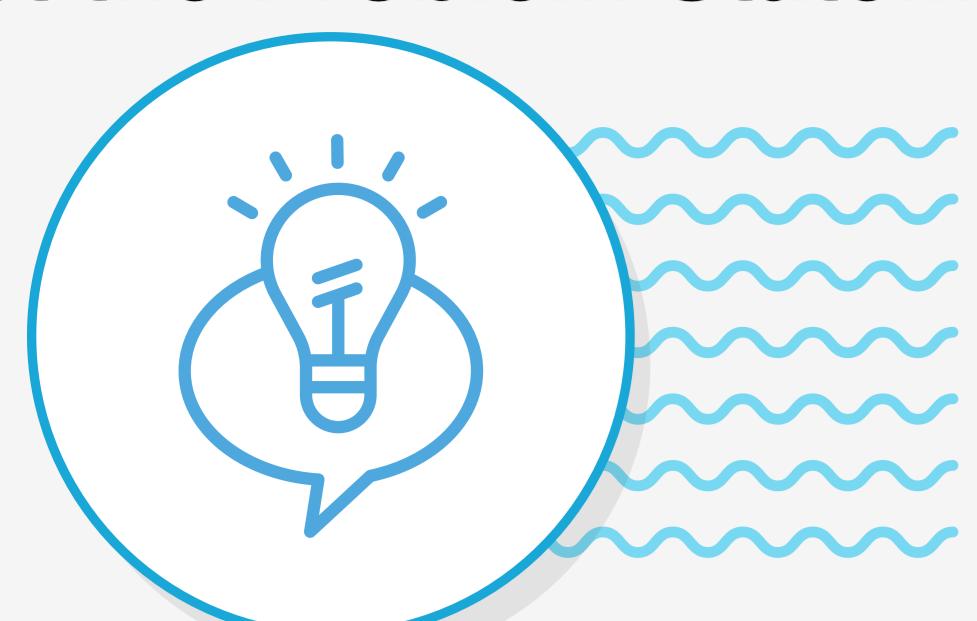
Ideation Phase Brainstorm & Idea Prioritization

Date	18 October 2023	
Team ID	Team-592716	
Project Name	FELINAI: HARNESSING ARTIFICIAL INTELLIGENCE FOR FELIS TAXONOMY CLASSIFICATION	
Maximum Marks	4 Marks	

Brainstorm & Idea Prioritization:

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.

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.

- (L) 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.

① 10 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





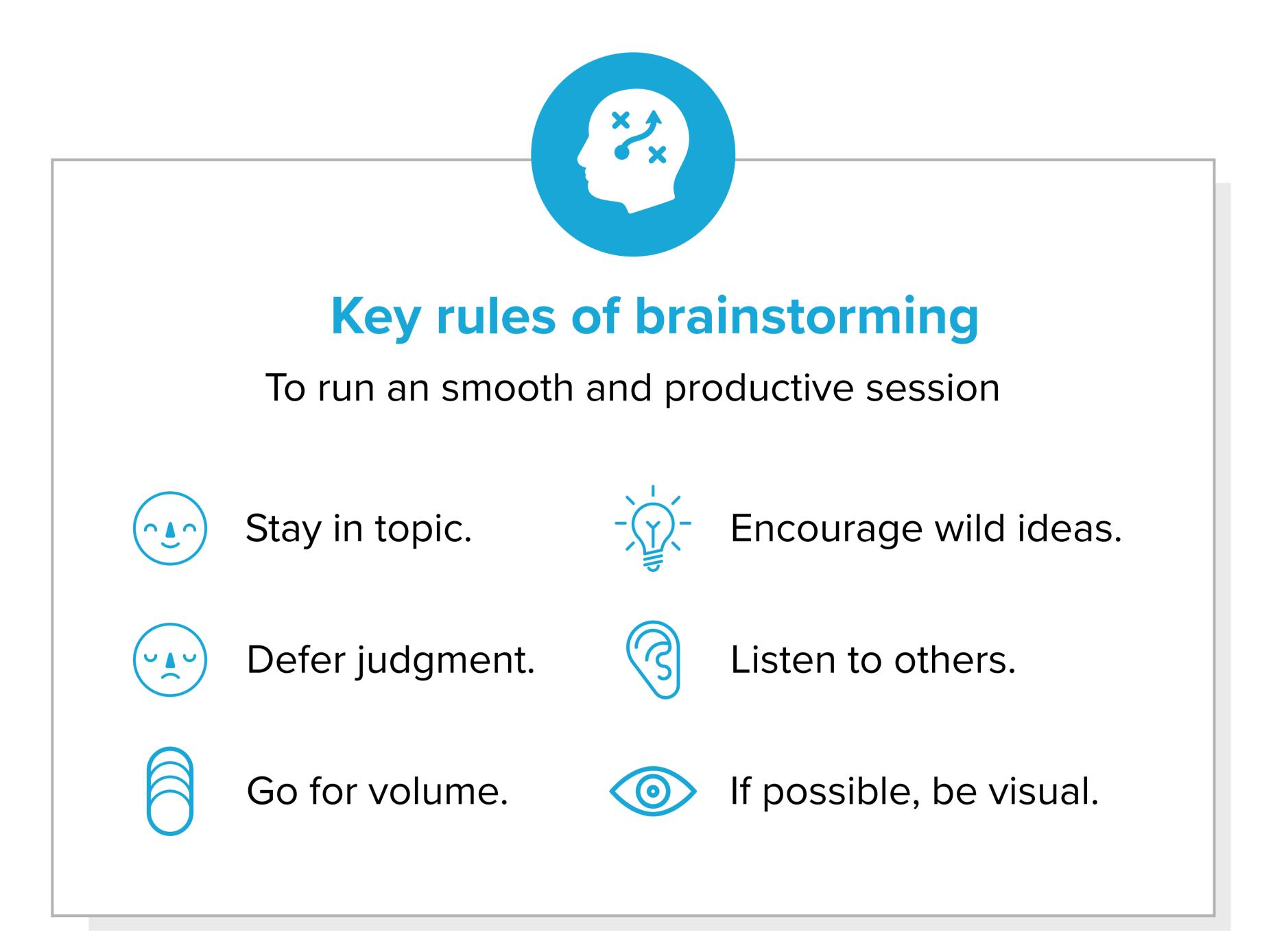
Define your problem statement

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

How might we create a felis species classification website using a Convolutional Neural Network (CNN) that is user-friendly, ensures highly accurate species classification, and offers an engaging, educational journey?



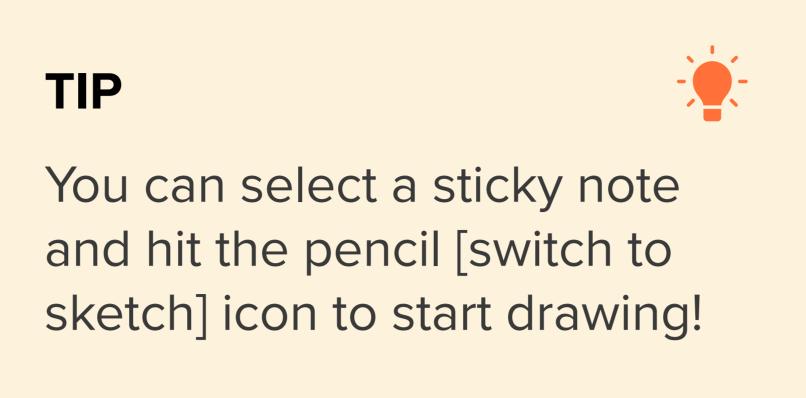
Step-2: Brainstorm, Idea Listing and Grouping



Brainstorm

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





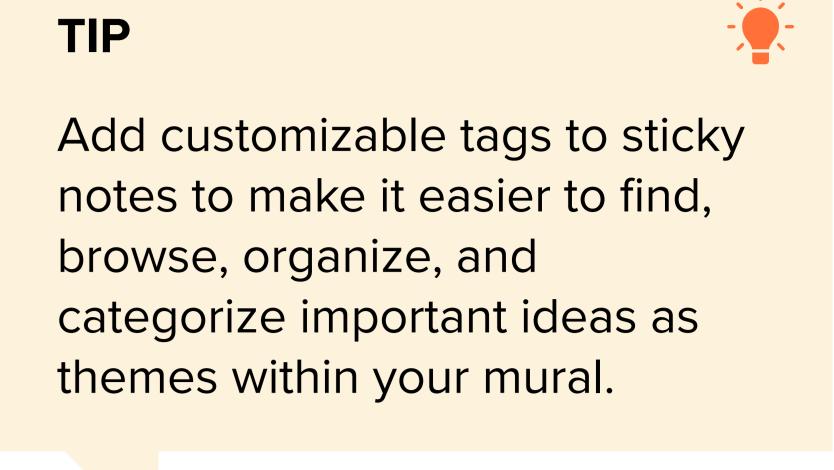
Person 1	Person 2	Person 3	Person 4
Advanced Image Confidence Score Community Forum	Image Comparison Species Profiles Interactive Quizzes		
Simplified Image Upload	User Mobile- Feedback Friendly Mechanism Design		
Person 5	Person 6	Person 7	Person 8



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.

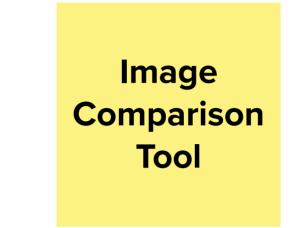




Classification Features

Advanced Image Recognition





User Engagement

Educational
Species
Profiles

User Interface and Accessibility

Simplifie Image Upload

User Feedback Mechanism

Mobile-Friendly Design

Step-3: Idea Prioritization



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.

① 20 minutes

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.

