Ideation Phase
Brainstorm & Idea Prioritization Template

Date	08/10/2022
Team ID	PNT2022TMID07192
Project Name	Digital Naturalist - AI Enabled tool for Biodiversity Researchers
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.

Our team has created a brain strom ideas for the improvement of the project.It has been into 4stages. The first stage is the problem statement, second is brainstorming our ideas and the third stage is the grouping of ideas. Final stage is the prioritizing the ideas for the convenient usage.

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

Share template feedback

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

PROBLEM

To develop a web application to identify flora fauna using deep learning and showing some basic information

Key rules of brainstorming

To run an smooth and productive session

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

2 Brainstorm

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

Deepa Shri

- Floral Depencency
- Online Ornithologist
- Dataset Customization
- User fridenly web application
- Endangered Species Library
- Leaf Analysis
- Wlidlife and santuaries locator

Ajay

- Ebook
- Animal sound detector
- DL based Animal Classifier
- Animal Territorials
- Individual pattern recognization
- Season Forecasting using Migration
- Fossil Findinds

Arun Kumar

- Geo Locater
- User Contribution
- Medical Documentary
- Online Ichthologist
- Prediction classification on shapes
- Footprint Impression Analyzer
- Snake Poison Classification

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- Foodchain Classifier
- Dichromatic Classification
- Flower Analyzer
- Breed Specialization
- Animal Habits
- Semantic Links
- Use Dichotomous Key

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 and break it up into smaller sub-groups.

20 minutes

Category 1

- Floral Depencency
- DL based Animal Classifier
- Fossil Findinds
- Leaf Analysis
- Use Dichotomous Key

Category 2

- Online Ornithologist
- User fridenly web application
- Online Ichthologist
- Ebook
- Dataset Customization

Category 3

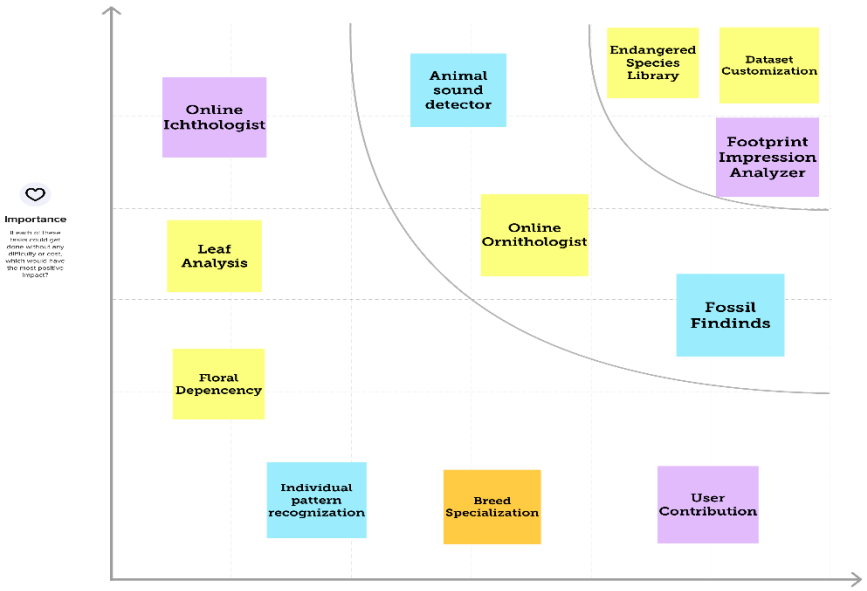
- Snake Poison Classification
- Animal Territorials
- Prediction classification on shapes
- Dichromatic Classification
- Foodchain Classifier

Category 4

- Individual pattern recognization
- Geo Locater
- Wldlife and santuaries locator
- Animal Habits
- Animal sound detector

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