Ideation Phase
Brainstorm & Idea Prioritization Template

Date	19 September 2022
Team ID	Team-592485
Project Name	Project - Greenclassify: Deep Learning-Based Approach For Vegetable Image Classification
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

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

🕑 **10 minutes**

Person 1

GreenClassify utilizes advanced neural networks for image recognition and classification.

Accurate Classification: It provides high accuracy in categorizing vegetables, aiding in inventory management and food recognition applications.

Vegetable Recognition: The system specializes in identifying various types of vegetables from images.

Person 2

Automation: It can be integrated into automated systems for efficient sorting and packaging of vegetables.

Real-time Processing: Capable of processing images in real-time, making it suitable for various industrial applications.
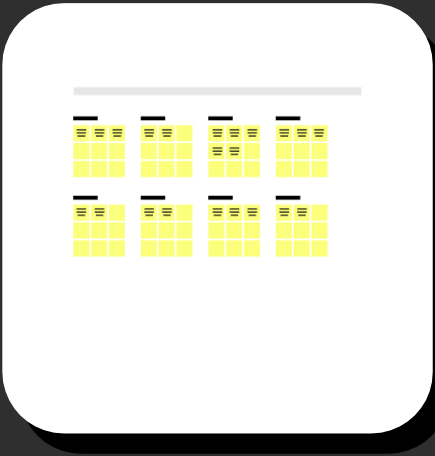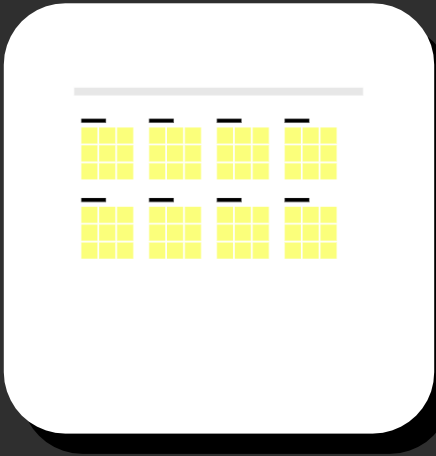
Group ideas

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

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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

Importance

If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

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Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)