

Ideation Phase Brainstorm & Idea Prioritization Template

Date	28 OCTOBER 2022
Team ID	PNT2022TMD43802
Project Name	AI-powered Nutrition Analyzer for Fitness Enthusiasts
Maximum Marks	4 Marks

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.

Problem

The main aim of the project is to building a model which is used for classifying the fruit depends on the different characteristics like colour, shape, texture etc. Here the user can capture the images of different fruits and then the image will be sent the trained model. The model analyses the image and detect the nutrition based on the fruits.

2

Brainstorm

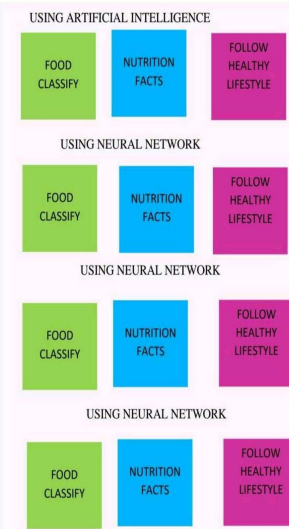
Write down any ideas that come to mind that address your problem statement.

ADARSH H	AKASH P R	ARUN BINU	VYSHNAV DEV
NUTRITION FACTS	FOLLOW HEALTHY LIFESTYLE	EAT THE FOOD WHICH HAS LESS FATS	FOOD CLASSIFY
DATA TRAINING	IMPROVE ACCURACY	MODEL EVALUATE	SCAN YOUR FOOD AND KNOW YOUR FOOD
FOLLOW DOCTOR PRESCRIBED PRACTICES	AVOID EMOTIONAL EATING	TRAINING DATASET	HOW ALGORITHM WORKS
STUDY THE NUTRITIONAL CONTENT OF FOOD	USAGE OF FLASK	LABELLING FOOD	TEST IMAGE

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.



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.

