


## Ideation Phase

### Brainstorm & Idea Prioritization

Date	20 September 2022
Team ID	PNT2022TMID30138
Project Name	Nutrition Assistant Application
Maximum Marks	4 Marks

### 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

Share template feedback



#### 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

A

Team gathering

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

B

Set the goal

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

C

Learn how to use the facilitation tools

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

Open article

→


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#### Define your problem statement

🕒 5 Minutes


PROBLEM AIM


This project aims at building a web App that automatically estimates food attributes such as ingredients and nutritional value by classifying the input image of food. Our method employs Clarifai's AI-Driven Food Detection Model for accurate food identification and Food APIs to give the nutritional value of the identified food.





#### 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.

## Step-2: Brainstorm, Idea Listing and Grouping

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### Brainstorm

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

🕒 10 minutes

#### Janani Shree N

Calorie insights	micro nutrients	Promote healthy lifecycle
weight tracking	Review and feedback	offer suggestion

#### Gopinath S

Sleep tracking	Quick response	Goal Setting
Recommend healthy food	Water tracking	24/7 Customer service

#### Muguntha Ganesh G

Realtime food tracking	Suggest healthy food	Daily streak
Calorie tracking	Calorie analysis	Nutritional Advice

#### Logavanan K

Mensuration Tracking	Customized Food Suggestion	User - Friendly
Medicine Reminder	Nutritional Information	Diet And Fitness Plan

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### Group Ideas

Take turns sharing your ideas while clustering similar or related notes as you go. In the last 10 minutes, 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

#### GROUP 1

micro nutrients	Realtime food tracking	Water tracking	offer suggestion
Goal Setting	Review and feedback	Nutritional Information	24/7 Customer service
User - Friendly	Daily streak	Quick response	Nutritional Advice

#### GROUP 2

Calorie insights	Medicine Reminder	weight tracking	Calorie analysis
Suggest healthy food	Promote healthy lifecycle	Diet And Fitness Plan	Recommend healthy food
Customized Food Suggestion	Sleep tracking	Calorie tracking	Mensuration Tracking

## Step-3: Idea Prioritization

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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

