

Ideation Phase

Brainstorm & Idea Prioritization Template


Date	19 September 2022
Team ID	PNT2022TMID42524
Project Name	Nutrition assistant Application
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization Template:

App name is nutrition assistant, it will estimate nutrition's in food, it will be helpful in creating diet. It will use AI to detect food and estimate nutrition in food and use cloud to store data. it will guide user to control diet and assist in doing exercise

Step-1: Team Gathering, Collaboration and Select the Problem Statement

Template



Brainstorm & idea prioritization

🕒 10 minutes to prepare
🕒 1 hour to collaborate
👤 2-4 people recommended

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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
Kondapavani siva rohit
Narendhiran S
Nareesh Kumar D
Karjala Venkatesh

B Set the goal
To create app which tells nutrition's in the food

C Learn how to use the facilitation tools
Use the Facilitation Superpowers to run a happy and productive session.

[Open article](#) →

1 Problem statement

obesity is one of the biggest health problems associated with junk food and People wants to control their daily calorie intake by eating healthier foods, which is the most basic method to avoid obesity. However, although food packaging comes with nutrition (and calorie) labels, it's still not very convenient for people

PROBLEM

its difficult to measure nutrition's in food

Key rules of brainstorming

To run an smooth and productive session

🗣️ Stay in topic.


💡 Encourage wild ideas.

🕒 Defer judgment.

👂 Listen to others.

🗣️ Go for volume.

👁️ If possible, be visual.



Need some inspiration?

See a finished version of this template to kickstart your work.

[Open example](#) →

Step-2: Brainstorm, Idea Listing and Grouping

2 Brainstorm

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

10 minutes

Kondapane Diva Patel

- It should be nutrition assistant
- It should estimate nutrition in food
- It should use camera to detect food
- It should be helpful in creating diet

Narash Kumar D

- It should use AI to detect food
- It should have database about food
- It should use AI to estimate nutrition in food
- It should use cloud to store data

Harishdhar S

- It should be web app
- It will store user data in app
- It should work offline or online
- It should be user friendly

Karja Venkatesh

- It should have guide to control obesity
- It should assist the user in creating diet
- It should assist user to eat healthy food
- It should guide user in doing exercise

Tip
You can select a sticky note and hit the icon (bottom right corner) to share it with others!

3 Group Ideas

App name is nutrition assistant, it will estimate nutrition in food, it will be helpful in creating diet. It will use AI to detect food and estimate nutrition in food and use cloud to store data. It will guide user to control diet and assist in doing exercise.

Tip
Add color-coded tags to sticky notes to create a flow to think, analyze, and categorize important ideas or features within your mind.

```
graph TD; A[It should use AI to detect food] --- B[It should estimate nutrition in food]; A --> C[It should use camera to detect food]; C --> D[AI should assist the user in creating diet]; B --> E[It should use AI to estimate nutrition in food]; E --> F[It should guide user in doing exercise]; G[It should have database about food] --> H[It should use cloud to store data];
```

Step-3: Idea Prioritization

4

Prioritize

Deploying AI in web application is very important and we should use cloud for database. It is important task in web application.

20 minutes

