

**IDEATION PHARSE**  
**BRAINSTROM&IDEA PRIORITIZATION TEMPLATE**

Date	2 November 2022
Team ID	PNT2022TMID05143
Project Name	Nutrition Assistant Application
Maximum Marks	4 Marks

### **Brainstorm & Idea Prioritization Template:**


Brainstorming is a simple, natural strategy for ideation and problem solving. It motivates people to dream up new ideas that may seem a little insane at first. Several of these ideas can be turned into a fresh and innovative answer to an issue. Other ideas can trigger even more inventive ideas and solutions.

Understanding how to brainstorm makes it easy to:

- Consider all the possibilities.
- Foster collaboration.
- Avoid creative burnout.
- Gather outside perspectives.
- Build many ideas in a short amount of time.
- Drive creativity and innovation.

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.

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



### 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

**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.

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**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**

App-based nutrient dashboard systems which can analyze real-time images of a meal and analyze it for nutritional content.

**Key rules of brainstorming**

To run an smooth and productive session

🗨️ Stay in topic.

⏸️ Defer judgment.

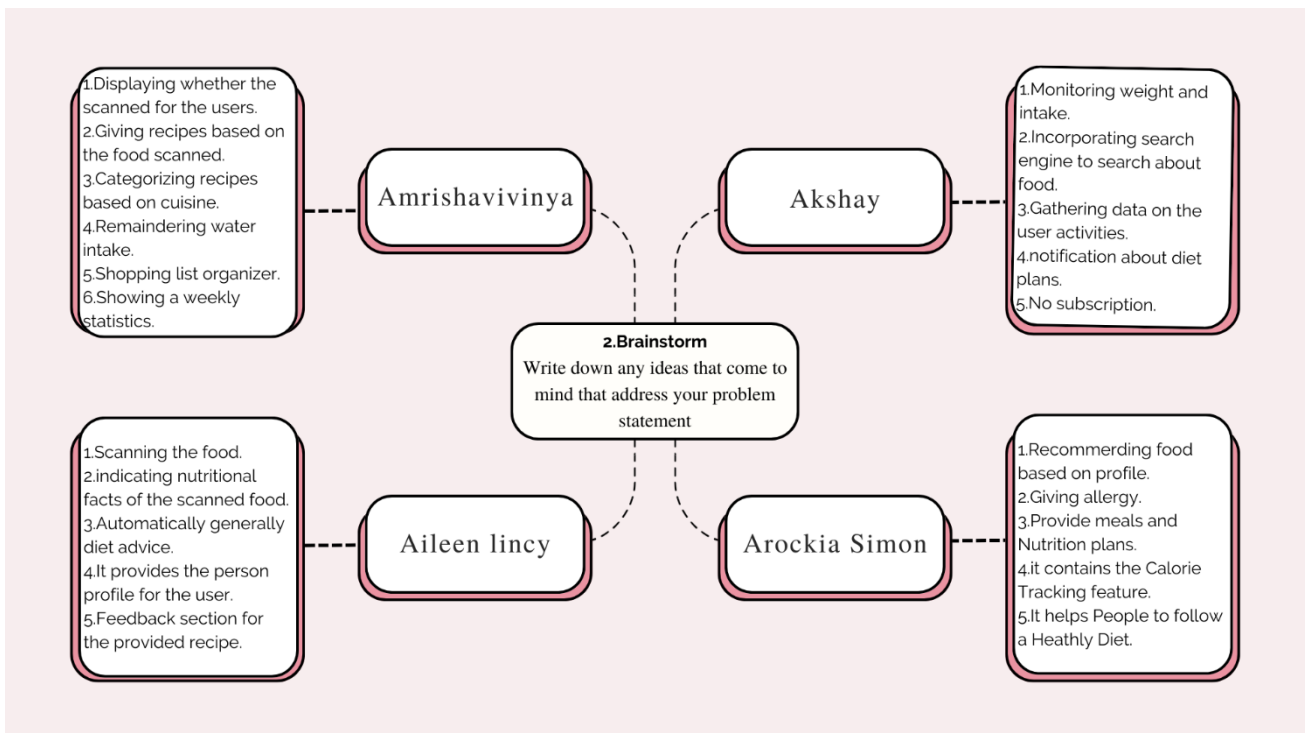
🗣️ Go for volume.

💡 Encourage wild ideas.

👂 Listen to others.

👁️ If possible, be visual.

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



### 3.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 id bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

#### BASED ON SCANNING

- 1.Scanning the food.
- 2.Indicating nutritional facts of the scanned food.
- 3.Users count calories and see accurate nutrition information via a built in barcode scanner.
- 4.Displaying whether the scanned food is suitable for the users.

#### BASED ON PROFILE

- 1.Recommending food based on profile
- 2.Giving allergy warning.
- 3.It provides the personal profile for the user.
- 4.It contains ranks and points to reward users for achievements such a achieving the nutritional goals.

#### BASED ON RECEIPE

- 1.Feedback section for the provided recipe.
- 2.Giving recipes based on the food scanned.
- 3.Categorizing recipes based on cuisine.
- 4.Provide meals and nutrition Plans.

## 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

