

Ideation Phase

Nutrition Assistant Application

Date	22 October 2022
Team ID	PNT2022TMID22082
Project Name	Nutrition Assistant Application
Maximum Marks	4 Marks

Nutrition Assistant Application:


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

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

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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
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](#) →

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


Nutrition Assistant Application





Key rules of brainstorming


To run a smooth and productive session


 Stay in topic.

 Encourage wild ideas.

 Defer judgment.

 Listen to others.

 Go for volume.

 If possible, be visual.

Step-2: Brainstorm, Idea Listing and Grouping

2

Brainstorm

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

🕒 10 minutes

Diksha S

Easy to use	Educate Clients	Provide general nutrition advice
See nutrient just by taking picture	Analysing the necessary needs	Independence from any device

Amuthini M

Clear image capturing	Data security	Evidence based content
Observe the daily nutrition intake	Healthy food recommendation	Calories tracking

Keerthana G

Scan food	Provide information to the food containing	Set a goal
Provide assistance	Frequent notification	Easy to access

Jeevitha P

Provide tips on the nutritional value	Reminders	User friendly
Pictorial input	Free to use	To change eating behavior

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.

🕒 20 minutes

User Details

User Name	Password	User E-mail ID	Food logging	Capture food
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User Requirements

Easy to access	Easy to use	Secure	Fast and accurate	Steps to use
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Main Task

Scan food	Analysing user necessary needs	Accuracy	Updation	Faster processing
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Steps to arrive at solution

Clear definition of problem statement	Examining the pre existing solution	Provide tips and information	Verify the process	Look into research reports and effective solution
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Reports

Information to the food consuming	Educate clients	General nutrient advice	Evidence based content	Update and categorize
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Step-3: Idea Prioritization

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.

🕒 20 minutes

