


Ideation Phase

Brainstorm & Idea Prioritization Template

Date	25 September 2023
Team ID	NM2023TMID09510
Project Name	Food Tracking System
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


 **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

 **Team gathering**


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


 **Set the goal**

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


 **Learn how to use the facilitation tools**

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

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 **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


Blockchain-based food tracking system using smart contracts to ensure transparency, traceability, and data integrity.


**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

TIP
You can control a sticky note and tell the person (ask) to delete it from the board (ask)!

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.

⌚ 30 minutes

TIP
Add extra sticky notes to each cluster to make it easier to find, remove, replace and categorize. Consider using a different color for each cluster.

A food tracking system can be implemented using smart contracts on the Ethereum blockchain.
This system can track food products from farm to fork, providing transparency and traceability throughout the supply chain.

Additional features and functionality can be incorporated into the system, such as integration with IoT devices, food safety alerts, sustainability tracking, and consumer engagement. These features can be implemented using smart contracts and other Ethereum-based technologies.

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

TIP
Participants can use their cursors to point at where sticky notes should go on the grid. The facilitator can confirm the spot by using the laser pointer holding the H key on the keyboard.

Read-time Read sticky notes for quick risk identification and responses.

