


# Ideation Phase

## Brainstorm & Idea Prioritization Template

Date	19 September 2022
Team ID	PNT2022TMID10641
Project Name	Grocery management 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

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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](#) →




### 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**


Grocery inventory management is the process of keeping up the stocks in the shops. By managing inventory, the retailers meet the customer demand without running out of stocks or carrying excess supply.





### Key rules of brainstorming


To run a smooth and productive session


 Stay in topic.

 Defer judgment.

 Go for volume.

 Encourage wild ideas.

 Listen to others.

 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

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### Brainstorm

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

10 minutes

**TIP**  
You can select a sticky note and hit the pencil icon to start drawing!

#### Gokul raj

- Set product limit for the products available
- Send out mail to the product distributor that the product is low in numbers
- He confirms with the retailer and send the product
- Send the mail to the owner of the shop with the distributor contact details
- He can contact the distributor and confirm the order, so that he don't have to contacting distributors using the number of distributors
- Manage all the products using cloud

#### Bharath

- Products can be exchanged between the branches run by same owner
- If a owner has more than one branch, make sure all the branches uses the same spreadsheet
- If the products is to its limit the retail will let the distributor to send products
- Create a export option to pdf or csv file.

#### Chatrapathi

- Create a web application to store and manage groceries.
- Calculate the stocks and update the inventory on daily basis.
- Alert the retailers when a product reaches its limit.
- If it is multi shop level assign all it on a network like cloud
- Create a chat bot in telegram or any other platform which automatically reports the stock availability in the inventory
- Get more products which sells more on festival or season time

#### Harish

- Sending mails will not be noticed by the retailer sometimes
- Which lead to the need of chat bots
- Retailers contact the distributors by own so that the privacy will be maintained
- Buy the products from the nearby distributors in case of an emergency or in need of urgency
- In case of multi shop retailer shops single email which contain the information about the stock will be sent
- Retailer can order the products for his multi shops in a single call or message with the distributor

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### 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

#### Managing Process

- Set product limit for the products available
- Send the mail to the owner of the shop with the distributor contact details
- Create application or webapp with cloud storage access to the storage of the inventory
- Warns the retailer by sending mail if the product reaches its low limit
- Manage all the products using cloud

**TIP**  
Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.

#### Multiple Branch

- Products can be exchanged between the branches run by same owner
- Retailers contact the distributors by own so that the privacy will be maintained

#### Using Spreadsheet

- Create a google spreadsheet where the shop retailers update their product availability
- If a owner has more than one branch, make sure all the branches uses the same spreadsheet



## 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



→

### After you collaborate

You can export the mural as an image or pdf to share with members of your company who might find it helpful.

#### Quick add-ons

**A Share the mural**  
Share a view link to the mural with stakeholders to keep them in the loop about the outcomes of the session.

**B Export the mural**  
Export a copy of the mural as a PNG or PDF to attach to emails, include in slides, or save in your drive.

#### Keep moving forward

**Strategy blueprint**  
Define the components of a new idea or strategy.  
[Open the template →](#)

**Customer experience journey map**  
Understand customer needs, motivations, and obstacles for an experience.  
[Open the template →](#)

**Strengths, weaknesses, opportunities & threats**  
Identify strengths, weaknesses, opportunities, and threats (SWOT) to develop a plan.  
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