

# Ideation Phase

## Brainstorm & Idea Prioritization Template

Date	17 September 2022
Team ID	PNT2022TMID35256
Project Name	Inventory Management System for Retailers
Maximum Marks	4 Marks

## Brainstorm & Idea Prioritization

### Team Gathering, Collaboration and Select the Problem Statement



#### 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.

[Open article](#)



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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

How might we design an inventory management system?



#### 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.

# Idea Listing

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## Brainstorm

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

🕒 10 minutes

### Ashwin

Send Mail when minimum stock limit is reached

Enhanced user interface

Periodic Analysis of Sales Reports

Managing customer feedback

Maintain proper product categories

Tax Calculations

### Rahul

Analyze low and high selling products

Display graphs to show clear picture

Provide product insights

Enabling customer return policy

Monitor products for cost changes

Managing multiple orders

### Krishna Teja

Avoid overstocking of products

Enable remote access of software

Managing customer account

Maintain records for the product

Enabling Multiple Payment Options

Occasional discounts for the products

### Vignesh

Data Privacy for Customers

Maintaining a unique product number

Payment Status Tracking

Managing stock details

Display a dashboard containing stock details

Profit and Loss analysis

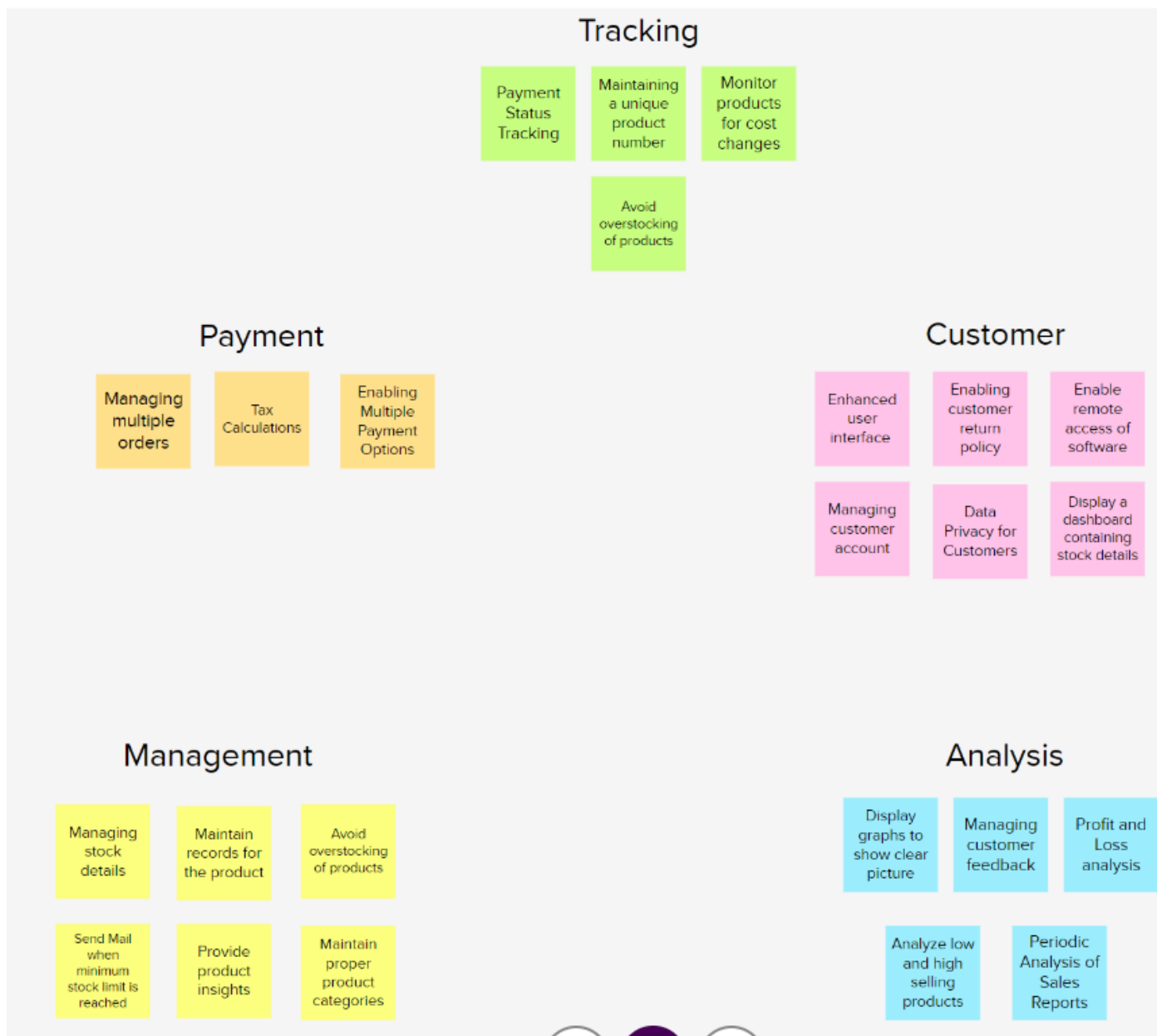
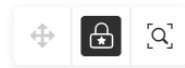
# Grouping

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 and break it up into smaller sub-groups.

🕒 20 minutes



# 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

