

# Ideation Phase

## Brainstorm & Idea Prioritization

Date	16 September 2022
Team ID	PNT2022TMID15218
Project Name	Project – Retail Store Stock Inventory Analytics
Maximum Marks	4 Marks

### 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

[Share template feedback](#)

#### 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](#)

#### 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

How might we [your problem statement]?

#### 2 Play rules of brainstorming

To run an 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 select a sticky note and hit the pencil (edit) to modify text to start drawing!

**Sruthi K**

- Use of cloud storage system for real-time access and easy change of data.
- Identify sales trends through data with better access to better stocking.

**Dhivya R**

- Use of cloud storage system for real-time access and easy change of data.
- Identify sales trends through data with better access to better stocking.

**Moaayed Farooq**

- Use of cloud storage system for real-time access and easy change of data.
- Identify sales trends through data with better access to better stocking.

**Logendar R**

- Use of cloud storage system for real-time access and easy change of data.
- Identify sales trends through data with better access to better stocking.

#### 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

**Database Management**

- Since there are huge volumes of data, using Big Data analytics to process any query and efficient processing results.
- Proper data collection and storage of stock data for many and enhanced analysis.
- Use of cloud storage system for real-time access and easy change of data.

**Database Management**

- Identify sales trends through data with better access to better stocking.
- Identify the database and use of cloud storage system for real-time access and easy change of data.
- Getting feedback from customer to enhance the sales.

**Process Management**

- Use of a stock management system for real-time access and easy change of data.
- Use of a stock management system for real-time access and easy change of data.
- Use of a stock management system for real-time access and easy change of data.

## 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



<https://app.mural.co/invitation/mural/kct4611/1664118811954?sender=u415ec6d379065e9673959593&key=702162d8-f99a-4520-a179-cc38afbec5c5>