

Ideation Phase

Brainstorm & Idea Prioritization Template


Date	19 September 2022
Team ID	PNT2022TMID00863
Project Name	Inventory Management System for Retailers
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization Template:

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.

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

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

How might we [your problem statement]?

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.

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 switch to sketch icon to start drawing!

Amar

Yuktesh

Person 3

Person 4

Person 5

Person 6

Person 7

Person 8

3

Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. In the last 10 minutes, 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

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

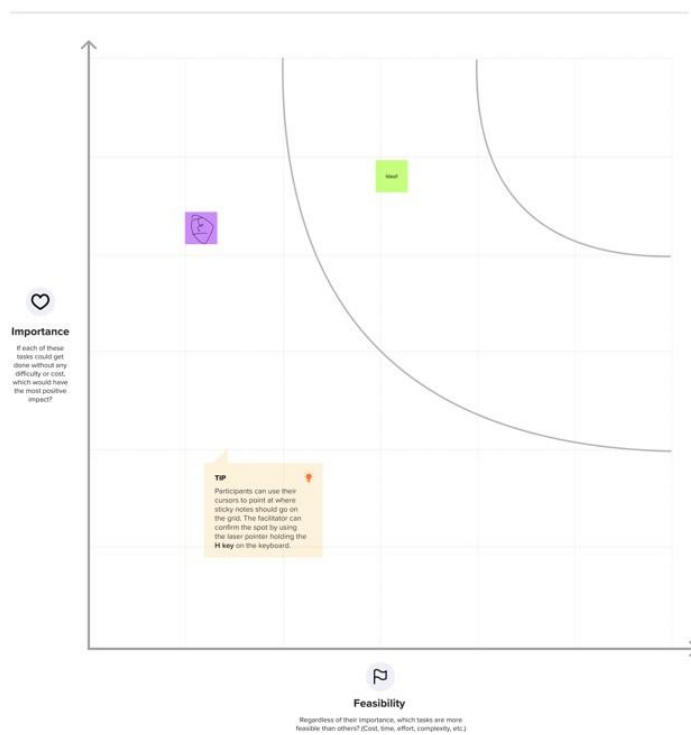
Step-3: Idea Prioritization

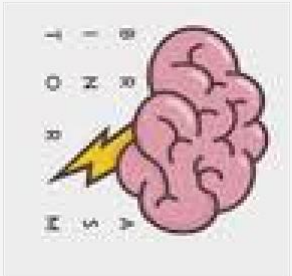
4

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





Brainstorm & idea prioritization

Brainstorming is a problem-solving activity where students build on or develop higher order thinking skills. Encourages brainstorming encourages students to think creatively

PROBLEM STATEMENT

BRAIN STORM

The problem faced by the company is they do not have any systematic system to record and keep their inventory data. It is difficult for the admin to record the inventory data quickly and safely because they only keep it in the logbook and not properly organized.



Key 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.

Benson R

Avoid shortages	avoid outdated items	Reduce the risk of loss
Warehouse management	Improve cash flows	Reduce wasted inventory
Save time	Asset life cycle	Reduce risk of human error

Aakash A

Tging and barcoding	Forecasting inventory	Optimized inventory
Reporting the business activities	Real time inventory tracking	Performs stock counts
Stock projection	Multiple device support	Better customer experience

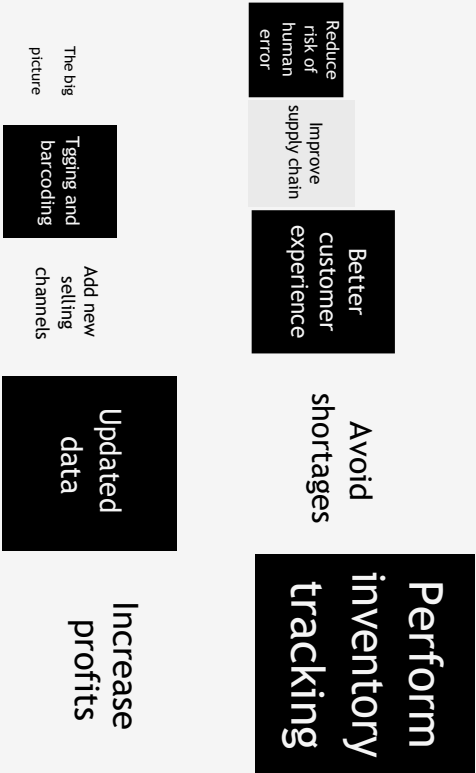
Arun Kumar G

Perform inventory tracking	Prevent stock overselling	Reducing resources
Get cost increase profits	Data security	Happy customers
No more manual work	Cost saving	Improve supply chain

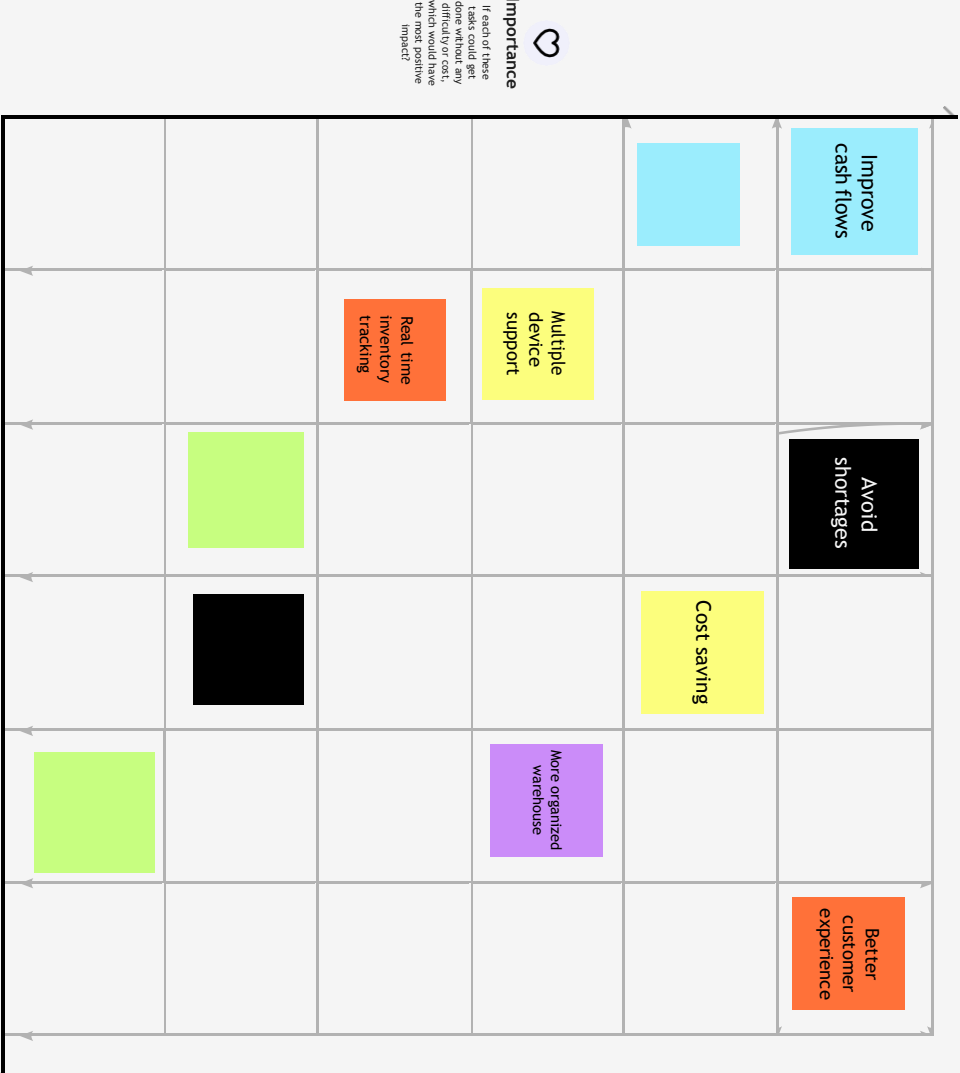
Eashan Sai

Increase profits	Greater insights	Improve busn planning
Improve accuracy	More organized warehouse	Find excess stock
Reduce risk of overselling	Data and asset security	Add new selling channels

GROUP IDEA



IDEA PRIORITIZATION



Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)