

Ideation Phase


Brainstorm & Idea Prioritization Template

Date	19 September 2022
Team ID	PNT2022TMID28956
Project Name	Smart waste management system for metropolitan cities
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.

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]?



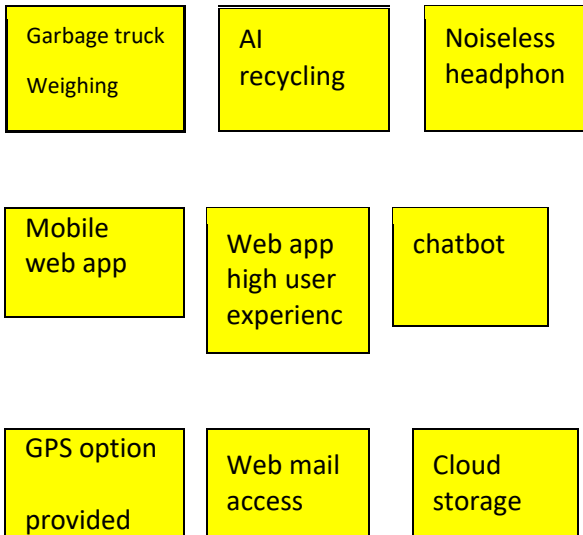
Key rules of brainstorming

To run an smooth and productive session

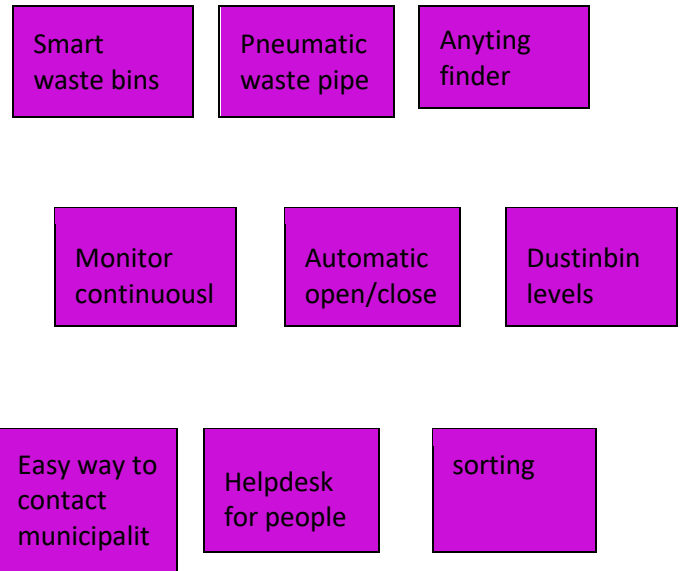
- 🗣️ Stay in topic.
- 💡 Encourage wild ideas.
- ⏸️ Defer judgment.
- 👂 Listen to others.
- 🗳️ Go for volume.
- 👁️ If possible, be visual.

Step-2: Brainstorm, Idea Listing and Groupi [Grab your reader's attention with a great quote from the document or use this space to emphasize a key point. To place this text box anywhere on the page, just drag it.]

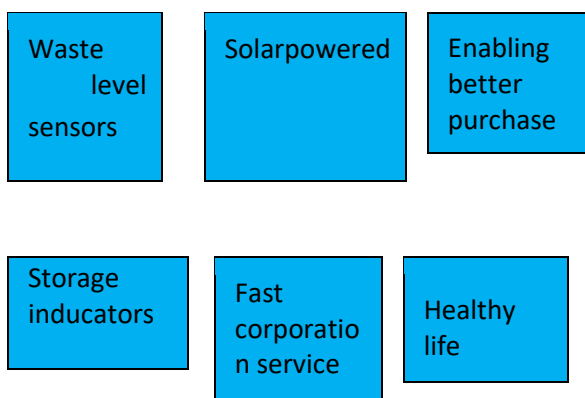
Naveen R S



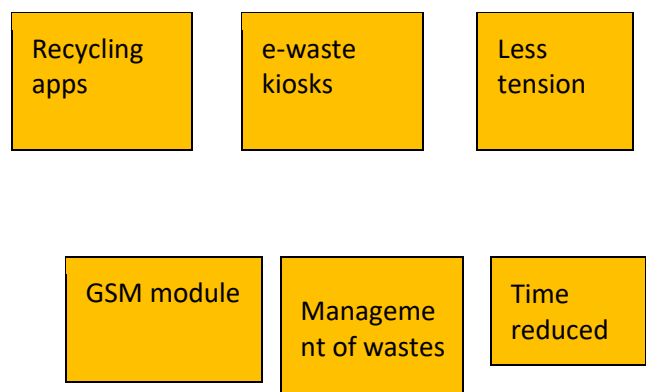
Jyothi Saai Raam P N



Sriram V



Samuel Joshva S



Admin/user interface

Push notify

Step by step

Awareness of cleaning

User friendly

Future technology

Step-3: Idea Prioritization

Directing or guiding the people to use smart waste bin. And easily direct municipal officers

Push the notification from dustbin to web server

Smart waste management awareness

Updating the database regular basis. And work on periodically. Chatbot help assistant

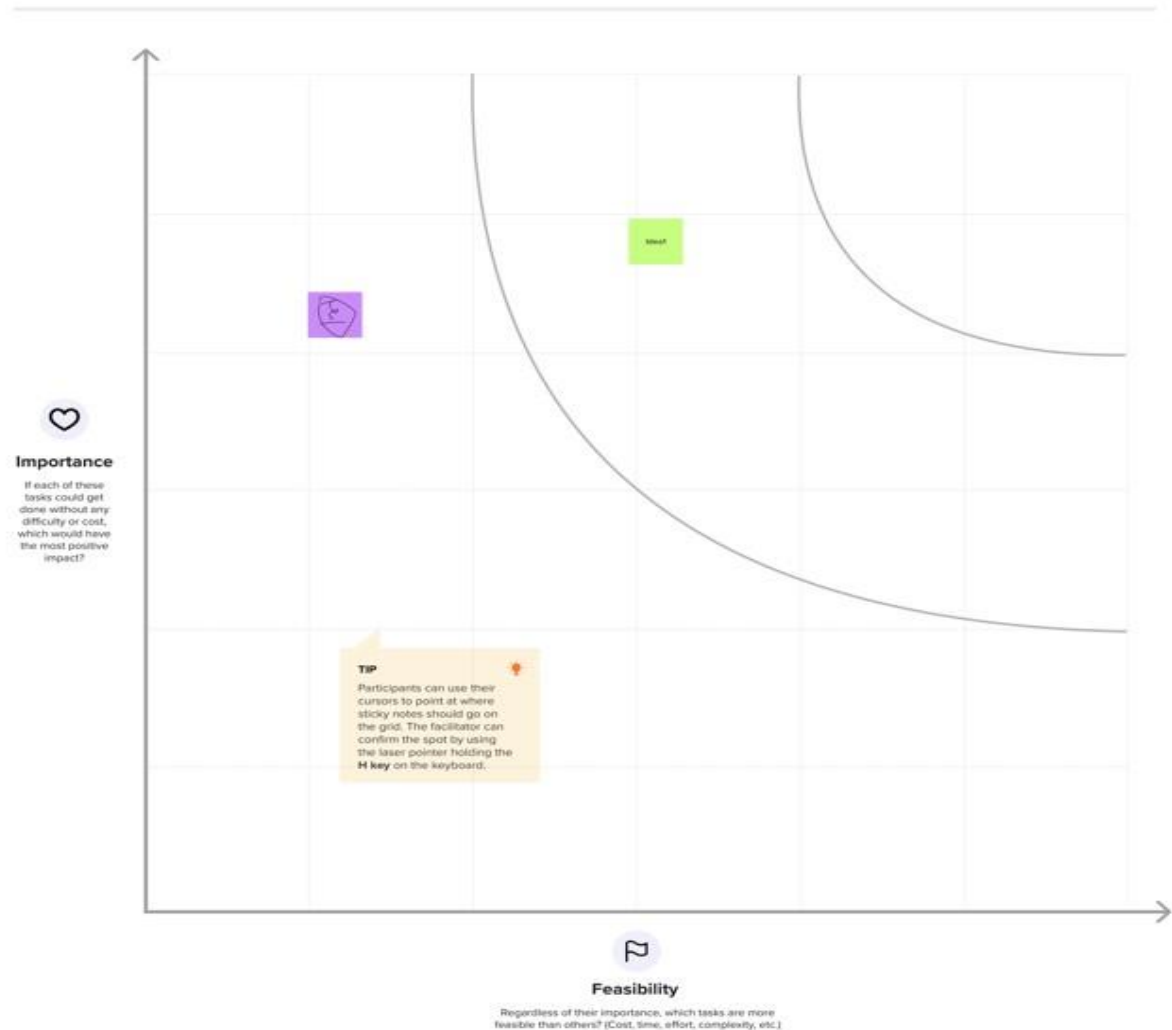
Admin or municipal authorize and send the truck

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



Develop more web servers to reduce delay

Need to track the all areas dustbin levels

Guidance vedio for use the web application for the users. Feedback option available

