

# 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

## **TEAM ID: PNT2022TMID50389**

- Team gathering Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.
- 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

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]?



### Define your problem statement

PARVATHI @ VIJI

Write down any ideas that come to mind

that address your problem statement.

Brainstorm

10 minutes

The proposed system would be able to automate the solid waste monitoring process and management of the overall collection process using IOT (Internet of Things).

Placing Ultrasonic sensor to detect level of bins

Enable GPS function to locate bins easier

Waste

## ANITHA

Place Load cell on Arduion bottom of board at left bins side of bins

SNEKA

status

using by GSM in bins achieve wireless with bins and

## **ARUNA**

when bins fill alert message to the authorized person

solar panels for power supply for **IOT** devices

You can select a sticky note

and hit the nencil (switch to

sketch] icon to start drawing!

Group ideas

20 minutes

Smart

garbage

maintenance

server

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

Transparency

and sustainable

solution than

normal garbage

bins

bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

## PRIYA

generation analysis to understand cities usages

Visual fill indicators on top of bins

communication managing center

# degradable and nondegradable

Collect only

wastes

**IOT** alert authorized person when bins going to fill

## 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

Add customizable tags to sticky

notes to make it easier to find.

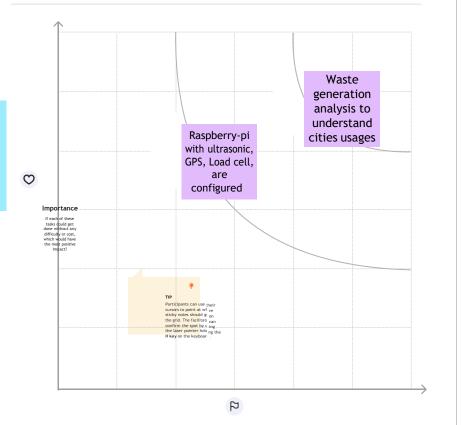
browse, organize, and categorize important ideas as themes within your mural.

**Optimized** 

trash

collection

route



### Feasibility

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

Share template feedback

Need some inspiration? See a finished versior of this template to kickstart your work.



















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

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

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.

Strategy blueprint Define the components of a new idea or strategy)

Keep moving forward

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.

Open the template

Share template feedback