

# 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 : PNT2022TMID53743

- 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

### productive session. Open article →

focus of your brainstorm.

5 minutes

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. (i) If possible, be visual.

## Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the

Brainstorm

10 minutes

The proposed

system would be

able to automate

the solid waste

monitoring of the

overall collection

process using IOT

Load cell on

bottom of

Pathmavat hi

Write down any ideas that come to mind

that address your problem statement.

Placing Ultrasonic sensor to detect level of bins

Waste Enable GPS generation function to analysis to locate bins understand easier cities usages

Roshlin

Shahana

Place Arduion side of bins Solar panels for power supply for IOT devices

You can select a sticky not

and hit the pencil [switch to sketch] icon to start drawing!

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.

Group ideas

Smart garbage maintenance server

Collect only

degradable

and

nondegradable

wastes

When bins fll alert message to the authorized

Transparency

and sustainable

solution than

normal garbage

IOT alert authorized person when bins going to Add customizable tags to stickly notes to make it essier to find

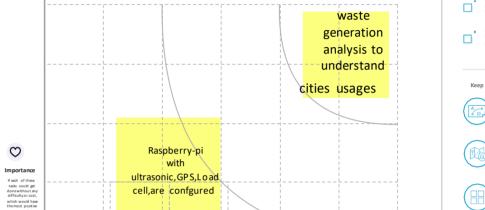
themes within your mural

Optimized trash collection

route

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.



History on the stepbard

Feasibility

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

After vou 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 a copy of the mural as a PNG or PDF to attach to emails, include in slides, or save in your drive.

Keep moving forward

Strategy blueprint Define the components of a new idea or

Customer experience journey man

Understand customer needs, motivations, and obstacles for an experience.

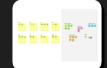
Open the templates

Strengths, weaknesses, opportunities & threats

Identify strengths, weaknesses, opportunities. and threats (SWOT) to develop a plan.

Open the template

Share template feedback



Share template feedback

Need some inspiration? Open example ->















sticky notes should go on the grid. The facilitator can







