



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 ID : PNT2022TMID05219

- 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 →



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.



Brainstorm

Write down any ideas that come to mind that address your problem statement.

10 minutes

GEETHANJALI RAY

- IoT platform to manage the waste management solution networks
- GPS enabled to track the location

PRADEEP V

- Using ultrasonic sensor and placing it at the top
- Solar panels that can power the trash function

KARKUVEL DEVI J

- Using IR sensor and placing it at the top
- Data analytics to understand the usage

KIRANTARA B

- A powerful network that manages the network and trash bins to transmit the data
- Weight sensor integrated with Arduino

TIP
You can select a sticky note and hit the pencil [switch to sketch] icon to start drawing!



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

Reduction in collection costs

IOT helps to identify the empty trash bins

Transparency on waste situation increase efficiency over time

IoT solution uses the data & selects routes

Waste collection trucks, leads to pickup

Data analytics can help assess trends to better plan

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



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

Importance

If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

Feasibility

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

TIP
Participants can use their cursors to point at where sticky notes should go on the grid. The facilitator can confirm the spot by the laser pointer holding the H key on the keyboard.



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.

Keep moving forward

- Strategy blueprint**
Define the components of a new idea or strategy.
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



Need some inspiration?
See a finished version of this template to kickstart your work.
Open example →

