

# **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

### 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.

① 10 minutes

## 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.

☑ 1 hour to collaborate

2-8 people recommended

focus of your brainstorm.

① 5 minutes

## Set the goal

### Learn how to use the facilitation tools Use the Facilitation Superpowers to run a happy and productive session.

Open article →

## Key rules of brainstorming To run an smooth and productive session



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

PROBLEM The main Concern with our environment has been waste management which

several ways. The Detection, Monitoring & Management of waste is one of the major problem of present era.

impacts the society in

Stay in topic. Encourage wild ideas.

Using IR sensor and

Brainstorm

10 minutes

SUBHA V

IoT platform to

manage the

waste

management

solution

networks

placing it at

to track the

location

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

### varabitha VIKHASHINI V

the top

Data

analytics to understand the usage

You can select a sticky note and hit the pencil (switch to sketch) icon to start drawing!

### ELEVARASAN T VIKHASHINI V

Using ultrasonic sensor and placing it in at the top

Solar panels that can power the trash function

# PANDI DURAI S

A powerful network that manages the network and trash bins to transmit the data.

Weifht sensor integrated with arduino



### 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 and break it up into smaller sub-groups.

① 20 minutes

## **OUR TEAM IDEAS**

Reduction in collection costs

uses the data & selects routes for

waste collection trucks, leads to pickup which

Data analytics can help assess trends to better plan

Transparency on waste situation

over time

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

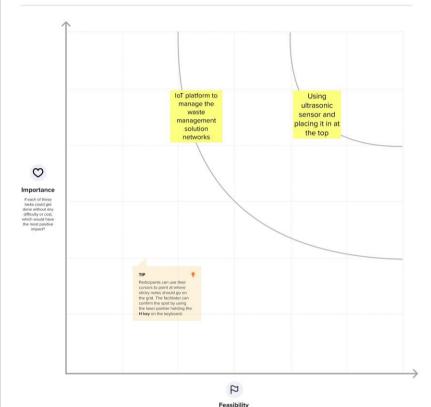
IoT solution

doesn't consider empty trash bins.

Increased efficiency

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.

① 20 minutes



## 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 keen

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



Define the components of a new idea or

Open the template →



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

Open the template →



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

Open the template →

Share template feedback

Share template feedback





















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



