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.

① 10 minutes

TEAM ID: PNT2022TMID38531

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

Learn how to use the facilitation tools Use the Facilitation Superpowers to run a happy and

Open article

productive session.

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.

① 5 minutes

PROBLEM How might we [your problem statement]?



VEERA SIVAJI

SANTHOSHINI

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

Brainstorm

① 10 minutes

Write down any ideas that come to mind

that address your problem statement.

easier

Waste

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

VINOTHINI

Load cell on bottom of bins

when bins fill

alert message

to the

authorized

person

Place Arduion board at left side of bins

using by GSM in Visual fill bins achieve wireless indicators on communication with bins and top of bins managing center

> solar panelsfor power supply for **IOT** devices

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 and break it up into smaller sub-groups.

① 20 minutes

BALAMURUGAN

Enable GPS function to locate bins

status

generation analysis to understand cities usages

Smart garbage maintenance

server

Transparency and sustainable solution than normal garbage bins

Optimized trash collection route

Add customizable tags to sticky notes to make it easier to find,

categorize important ideas as themes within your mural.

browse organize and

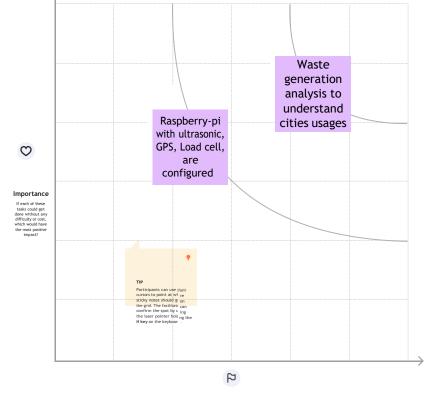
Collect only degradable and nondegradable wastes

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

① 20 minutes



Feasibility

Regardless of their importance, which tasks are more

Share template feedback

Need some inspiration?



























After you collaborate

might find it helpful.

Quick add-ons

Share the mural

Export the mural

You can export the mural as an image or pdf

to share with members of your company who

Share a view link to the mural with stakeholders to keep

Export a copy of the mural as a PNG or PDF to attach to

them in the loop about the outcomes of the session.

emails, include in slides, or save in your drive.



Strengths, weaknesses, opportunities & threats



