



# 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

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## 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

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**A**

### Team gathering

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

**B**

### Set the goal

Think about the problem you'll be focusing on solving in the brainstorming session.

**C**

### Learn how to use the facilitation tools

Use the Facilitation Superpowers to run a happy and productive session.

[Open article](#)



1

## 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 an smooth and productive session



Stay in topic.



Encourage wild ideas.



Defer judgment.



Listen to others.



Go for volume.



If possible, be visual.

2

## Brainstorm

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

🕒 10 minutes

### TIP



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

## SHIVANI I

Water Colour	Chloride Ions	Algae Present
Naive Bayes	Decision Tree	Hardness
Water Taste	Saline	Electrical Conductivity

## VAISHNAVI V

Odoriness of water	Surrounding Environment	Electrical Conductivity
Polynomial Regression	SVM	pH level of water
Environment	Turbidity	Nitrates & Phosphate Present

## SHIRLEY PRAYLIN G

Viscosity	Temper -ature	Turbidity
water Ph Sensor	K means	Water Level
Foaming Property	K mediods	Dissolved solids Present

## SINDHUJA S

Artificial Neural Network	Redox potential	Mineral contents Present
Bio Indicators Present	Logistic Regression	O2 concent ration
Water Source	k nearest Neighbors	Boiling Point

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## Group ideas

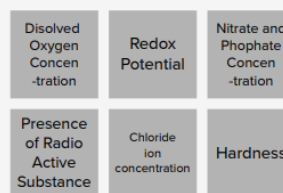
Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you can break it up into smaller sub-groups.

🕒 20 minutes

### Cleanliness and Biologicals Aspects



### Chemical properties



#### TIP

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

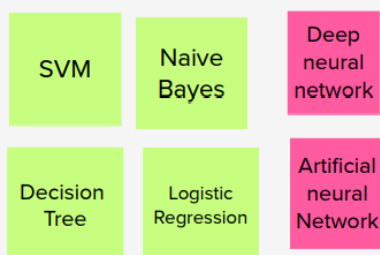
### Physical Properties of water



### Fluid Properties

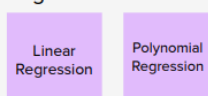


### Classification

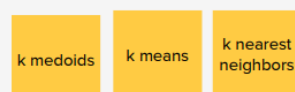


### Neural network

### Regression



### Clustering



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### 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

