

# Ideation & Brainstroming


Date	September 19
Team ID	NM2023TMID06762
Project Name	Electronic Voting Machine
Maximum Marks	4 Marks

## Brainstorming:

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.

## Electronic Voting Machine:

### Step-1: Team Gathering, Collaboration and Select the Problem Statement



## 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

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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.

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**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

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**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.

## Step-2: Brainstorm, Idea Listing and Grouping

Take turn  
sticky not  
bigger th

Carol

Difficulty  
user  
interface

Reliability  
and  
accuracy

Inadequate  
technical  
support

Jonathan

Security  
problems

Limited  
accessibility

Incompatibility  
issues

Maya

Insufficient  
training

Unclear  
instructions

Lack of a  
transparent

Seesha

Delay in  
software  
updates

Malfunctioning

Limited  
capacity

Nasa

Lack of Clear  
guidelines

Limited  
transparency

Challenges  
in securing

### Step-3: Idea Prioritization

