

Ideation Phase

Brainstorm & Idea Prioritization Template

Date	21 October 2023
Team ID	NM2023TMID00172
Project Name	Electronic Voting System
Maximum Marks	4 Marks


Brainstorm & Idea Prioritization Template:

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.

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.

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

Template



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

- 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 tool
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

Inefficient and insecure traditional paper-based voting systems have led to various issues, including inaccuracies in vote counting, long waiting times at polling stations, and potential voter fraud.

Key rules of brainstorming

To run an smooth and productive session

🗨️ Stay in topic.

🚫 Defer judgment.

🗣️ Go for volume.

💡 Encourage wild ideas.

👂 Listen to others.

👁️ If possible, be visual.



Need some inspiration?

See a timeline version of this template to visualize your work.

[Open example](#) ➔

Step-2: Brainstorm, Idea Listing and Grouping

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!

Team Lead (Jerald Abishek)

Ensuring Secure Voter Authentication

Ensure Secure Data Handling and Privacy Protections for Emotional Insights.

Protecting Voter Privacy and Data

Team Member 01(Prem kumar)

Detecting and Preventing Cyberattacks on Voting Systems

Ensuring
Reliable and
Trustworthy
Election
Results

Enhancing Accessibility and Usability for All Voters

Team Member 02 (Dhanababu)

Promoting Transparency in the Voting Process

Enhancing
Accessibility
and Usability
for All Voters

Safeguarding Against Vote Suppression and Fraud

Team Member 03(Dharmalingam)

Promoting Transparency in the Voting Process

Enhancing
Accessibility
and Usability
for All Users

Fostering
Confidence
Electronic
Voting

3

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

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

Enhancing Accessibility and Usability for All Voters

Fostering
Confidence in
Electronic
Voting
Technologies

Detecting and Preventing Cyberattacks on Voting Systems



Step-3: Idea Prioritization

4

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

TIP

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

