

Ideation Phase

Brainstorm & Idea Prioritization Template


Date	3 November 2023
Team ID	NM2023TMID11693
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



Brainstorm & idea prioritization


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 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 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


Rocketch is a technology which enables elections to be done transparently. We can avoid rigging as any corrupt activities using the technology and should be able to make sure that the votes are also accounted for in a real time basis.





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

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 (edit) icon to start drawing!

Divya R

1. Create a secure voting system using blockchain technology to ensure transparency and security.

2. Implement a digital voter ID system to streamline the registration process.

3. Use biometric authentication for secure access to the voting portal.

4. Develop a mobile app for easy access to the voting system.

5. Establish a robust backup and recovery plan for the digital system.

Thilothama D

1. Introduce a secure digital voting platform with end-to-end encryption.

2. Utilize a decentralized ledger to record votes and prevent tampering.

3. Implement a secure communication channel for transmitting votes.

4. Use a secure key management system to protect the voting process.

5. Establish a secure audit trail for the entire voting process.

Dharshini N

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Krishani M

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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 custom labels to sticky notes to make it easier to find, browse, organize, and categorize larger and cross as themes within your map.

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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.

