


Ideation Phase
Brainstorm & Idea Prioritization Template


Date	23 Oct 2023
Team ID	NM2023TMID00666
Project Name	Electronic Voting System




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

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](#)



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.

Electronic Voting System

PROMBLEM

"The current traditional voting systems face challenges related to transparency, security, and trust. Instances of fraud, tampering, and lack of verifiability have eroded public confidence in the electoral process. Implementing an electronic voting system using blockchain technology aims to address these issues by creating a secure, transparent, and immutable platform for recording and storing votes.



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!

MUTHUVEL M

Blockchain's inherent transparency can potentially enhance trust by providing a publicly accessible ledger of all transactions

Blockchain's cryptographic and decentralized nature can offer a more secure way to store and manage votes

It can prevent tampering and hacking due to its distributed structure, reducing the risk of a single point of failure.

ESAKKI MUTHU

An electronic voting system should be designed with utmost accessibility in mind.

It must cater to various demographics, including the elderly, differently-abled individuals, and those with limited access to technology.

Ensuring the system is user-friendly and inclusive is crucial.

SAKTHIMATHIBALAN K

While blockchain ensures the security of data, maintaining voter privacy is paramount

Designing a system that allows for anonymous yet verifiable votes is a significant challenge

Ensuring anonymity while also allowing for the auditability of votes is a critical consideration.

SARAVANASELVAM S

The system must be able to handle a potentially large volume of votes efficiently and without delay.

This is crucial during peak voting periods, such as elections, to ensure the system doesn't become congested or slow.

Incorporating mechanisms for independent auditing and oversight to verify the fairness and accuracy of the voting process is essential.

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

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An electronic voting system should be designed with utmost accessibility in mind.

TIP

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

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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

