

Ideation Phase

Brainstorm & Idea Prioritization Template


Date	26 October 2023
Team ID	NM2023TMID11749
Project Name	Biometric Security System for Voting Platform
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

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
- 3-8 people recommended

Before you collaborate

A little bit of preparation goes a long way with this session. [Wag's](#) what you need to do to get going.

14 minutes

- 1** **Team gathering**
Get on who should participate in the session and send an invite. Share relevant information or pre-work ahead.
- 2** **Set the goal**
Think about the problem [gaggle](#) for focusing on solving in the brainstorming session.
- 3** **Learn how to use the facilitation tools**
Get the Facilitation Superguide to see a happy and productive session.

[Open article](#)

Define your problem statement

10 minutes

PROBLEM

Investigate data privacy concerns and a lack of transparency in election results management systems, register validation, and verification in primary role and leader selection decision making.

Key rules of brainstorming

To see [ag](#) awards and production session

- Stay in topic.
- Encourage wild ideas.
- Defer judgement.
- Listen to others.
- Go for volume.
- One idea, five words.

Step-2: Brainstorm, Idea Listing and Grouping

1

Brainstorm

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

TIP You can place sticky notes on a board or wall to group them together.

10 minutes

Design R

- Biometric Authentication
- Real-time Verification
- Enhanced Security

Design K S

- Biometric Authentication
- Real-time Verification
- Enhanced Security

Design S

- Biometric Authentication
- Real-time Verification
- Enhanced Security

2

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-line label. If a cluster is large, break it into smaller groups.

TIP Use a sentence-line label to group related notes. If a cluster is large, break it into smaller groups.

20 minutes

Design R

- Biometric Authentication
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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.

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.

20 minutes

Importance

If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)