Ideation Phase
Brainstorm & Idea Prioritization Template

Date	27 October 2023
Team ID	NM2023TMID00581
Project Name	Biometric Security System For Voting Platform

Brainstorm & Idea Prioritization Template:

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

Step-2: Brainstorm, Idea Listing and Grouping

2 Brainstorm

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

⏱ 10 minutes

Alagarraja

Muthu Krishan

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: In this phase, voter authenticates himself or herself by showing his or her voting card, this step is public and verified by the presiding officer

At the end of authentication process, presiding officer give a ballot paper to voter to cast his or her vote.

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The vote takes place in a protected booth where voter cannot be seen by any person.

John Giftson

Sanjay Stephenraja

The voter cast their vote by writing it with a pen on the paper ballot, folds the ballot paper and put into the ballot box where all the votes are mixed

After that with the help of members of the election committee nominated by election commission of India, the ballot boxes are opened and votes are counted and the results are then announced

Various types of verification process are used, most procedure are public and verified by the representative of candidates of competing parties. Recount is also possible if there is any fraud or error

Conventional voting systems are not efficient due to long period of preparation, bogus voting, include papers, punch cards, mechanical levers, optical-scan machines

At the end of voting time, the presiding officer collect the ballot box containing all ballot papers and submit it to the counting centre

These systems are not efficient as they are conducted manually and therefore very often are not accurate. As a consequence, it is obligatory to carry the available voting through an electronic system

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 and break it up into smaller sub-groups.

⏱ 20 minutes

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SSV

Step-3: Idea Prioritization