Ideation Phase

Brainstorm & Idea Prioritization Template

Brainstorm & Idea Prioritization

- Gather a diverse team of stakeholders and subject matter experts for the brainstorming sessions. Different perspectives lead to more creative ideas.
- Set ground rules to create a judgment-free environment. Encourage wild and unconventional thinking. Avoid critiquing or evaluating ideas during brainstorming.
- Use creative stimuli like random words, provocative images, or challenging questions to spark imaginative thinking.
- Build on others' ideas by combining, adapting, elaborating or finding associations. Use techniques like piggybacking or yes anding.
 Capture every idea using sticky notes, whiteboards, mind maps or ideation
- software. Categorize ideas into groupings as patterns emerge.
- Schedule brainstorming sessions in short bursts over multiple days. Let ideas incubate in between sessions.
- Maintain momentum by keeping sessions fast-paced. Use timers or set a goal for number of ideas.
 - Invite end users or customers to participate and contribute their perspectives.
- Analyze the ideas after the brainstorming by grouping similar ones, evaluating
- feasibility, finding connections, prioritizing or voting on favorites.
 - Keep iterating even after initial brainstorming by seeking fresh perspectives and
- revisiting earlier concepts. Maintain an open, creative mindset.

Problem Statement:

- Current voting systems are vulnerable to fraud and tampering due to lack of voter identity verification. This compromises the integrity of the democratic election process.
- A biometric security system linked to voter registration databases could provide enhanced voter authentication and help prevent voter impersonation and voting fraud.
- However, such a system needs to be designed with high usability, accessibility, and security in mind to be accepted by the public and election regulators.

Team Gathering:

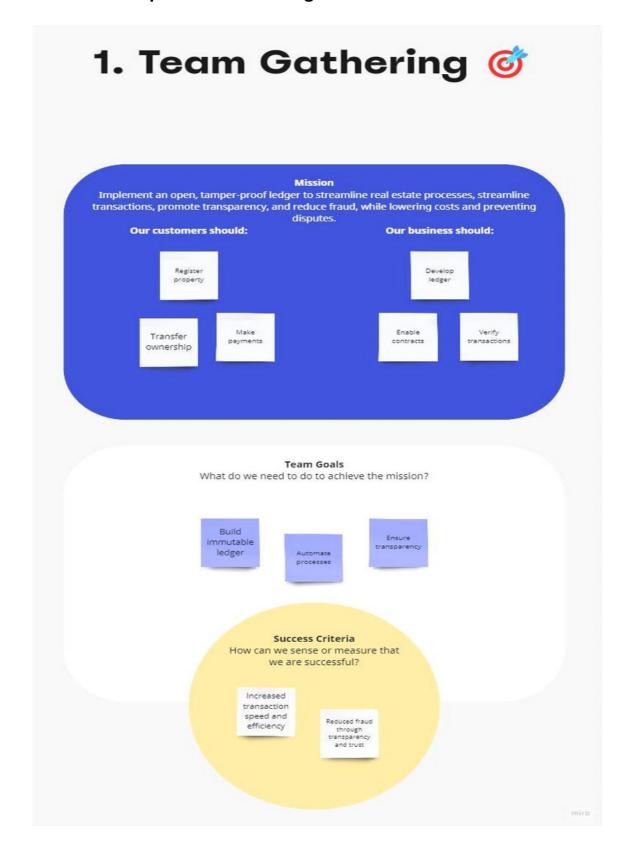
- Assemble a project team with expertise in biometric technology, hardware/software development, cybersecurity, accessibility design, election administration, and user experience design.
- Key roles needed: biometrics lead, engineering lead, elections domain expert, accessibility expert, security lead, project manager.
- Recruit team members from leading technology vendors and systems integrators as well as election agencies and nonprofits.

Collaboration Approach:

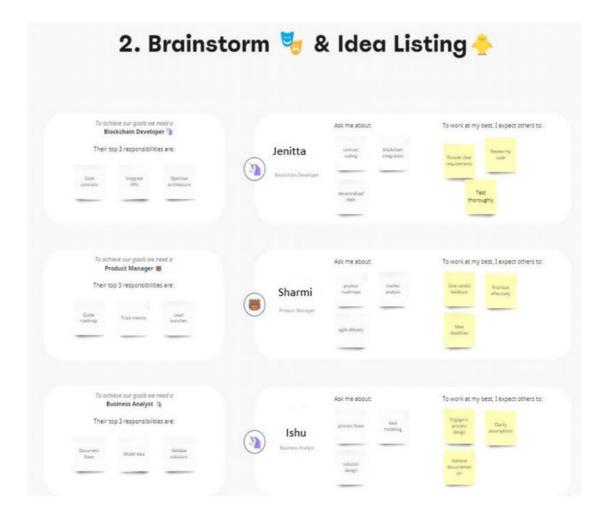
- Hold project initiation workshop to align on vision, objectives, requirements.
- Adopt agile development approach with iterative prototyping and user testing.
- Set up secure collaboration platforms for project management, design reviews, bug tracking.
- Implement role-based access controls and compartmentalized data to maintain security.
- Foster close collaboration between engineers, designers, election experts, and accessibility specialists.
 - Conduct regular team meetings and demos for status updates and gathering
- feedback.
 Develop clear communication plans for status reporting to stakeholders.

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Step 1-Team Gathering And Collaboration:

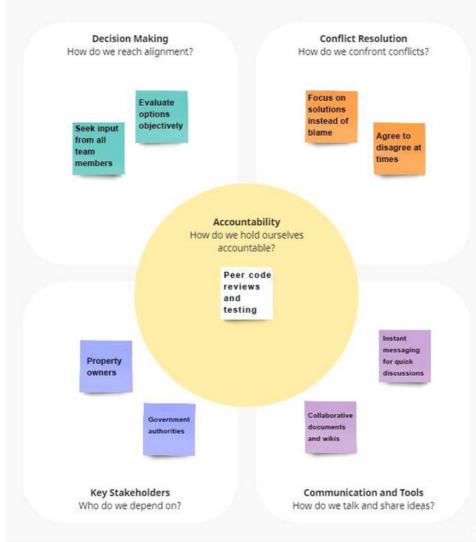


Step-2: Brainstorm, Idea Listing and Grouping



3. Grouping





Step-3: Idea Prioritization

