
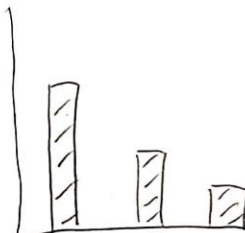

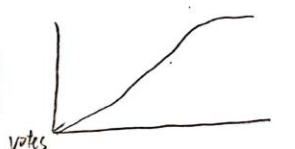


The image displays several hand-drawn ballot templates:

- Numbered Ballot:** A ballot with three rows, each starting with a circled 'X' followed by 'Candidate A', 'Candidate B', and 'Candidate C' respectively. The first row is numbered '1' in a box.
- Leading Candidate Ballot:** A ballot with three rows. The first row is labeled 'Leading Candidate' and contains a circled 'X' followed by 'Candidate A'. The second and third rows are labeled 'Candidate B' and 'Candidate C' respectively, each with a circled 'X' and a checkmark.
- Multiple Candidates Ballot:** A ballot with three rows, each starting with a circled 'X' followed by 'Candidate A', 'Candidate B', and 'Candidate C' respectively. The first row is numbered '1' in a box.
- Ballot with Multiple Candidates:** A ballot with three rows, each starting with a circled 'X' followed by 'Candidate A', 'Candidate B', and 'Candidate C' respectively. The first row is numbered '1' in a box.
- Ballot with Multiple Candidates:** A ballot with three rows, each starting with a circled 'X' followed by 'Candidate A', 'Candidate B', and 'Candidate C' respectively. The first row is numbered '1' in a box.

Basic info of candidates

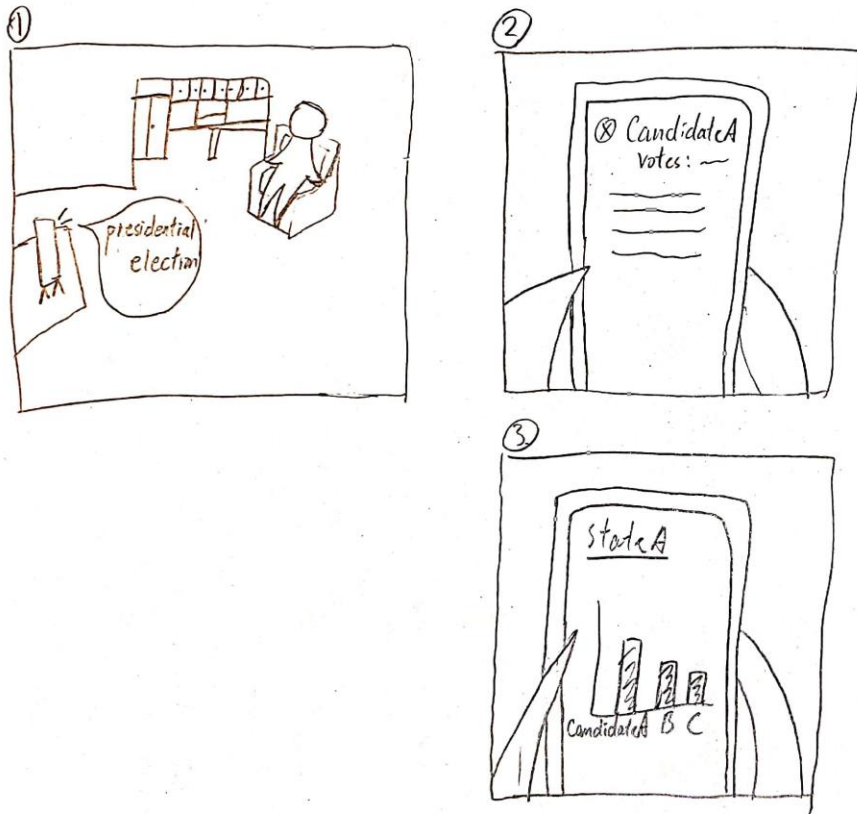
<p>State: ~</p> <p>County A: ~</p> <p>County B: ~</p> <p>~ : ~</p> <p>~ : ~</p> <p>~ : ~</p> <p>~ : ~</p> <p>~ : ~</p> <p>~ : ~</p> <p>~ : ~</p>	<p>State A: ~</p> <p>State B: ~</p> <p>~ : ~</p> <p>~ : ~</p> <p>~ : ~</p> <p>~ : ~</p> <p>~ : ~</p> <p>~ : ~</p>	<p>State A</p> 	<p>State A</p>  <p>Candidate A B C</p>
<p>State A</p> <p>⊗ Candidate A: votes ~</p> <p>⊗ Candidate B: votes ~</p> <p>⊗ ~ : ~</p> <p>⊗ ~ : ~</p>	<p>State A</p>  	<p>State A</p> <p>Total votes: ~</p> <p>Current votes: ~</p> <p>Leading: ⊗ ~</p> <p>Mail-in: ~</p> <p>Walk-in: ~</p>	<p>State A: ~</p> <p>State B: ~</p> <p>State C: ~</p> <p>State D: ~</p> <p>State E: ~</p> <p>State F: ~</p>

Votes prediction and analysis



Guest comment

Solution sketch



Picture 1:

The user is watching the 2020 Presidential Election podcast on TV, he wants to know more details about the election.

Picture 2:

The user opens the app and look up his favorite candidate. The app responses with the Candidate information along with the current votes that candidate have gotten.

Picture 3:

The user now wants to know how his favorite candidate is doing, in the user's living state, compare to other candidates. The app responses with a bar-chart shows comparison with other candidates.