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Use Cases - Call 5 Voter Engagement

Overview.....	3
Actors.....	3
Voter.....	3
Civic Group Member.....	4
Candidate.....	4
Voter Engagement App.....	4
Administrator (Optional / Future).....	4
Voter Questions - Core Use Cases.....	4
UC-VQ-1: Submit Question.....	4
UC-VQ-2: Candidate Response.....	4
Call Five People — Core Use Cases.....	5
UC-CF-1: A Civic Group Member Creates a Civic Group.....	5
UC-CF-2: A Civic Group Member Invites People to Join a Civic Group.....	5
UC-CF-3: Accept an Invitation and Join.....	5
UC-CF-4: Prevent Multiple Civic Group Memberships.....	5
UC-CF-5: Grow Beyond Five Members.....	5
UC-CF-6: Track Who Invited Whom.....	5
UC-CF-7: Viewing Civic Group Membership.....	5
UC-CF-8: Political Issues List.....	6
UC-CF-9: Group Chat.....	6
UC-CF-10: Active Members Group List Access.....	6
UC-CF-11: Google Id For Login.....	6
UC-CF-12: Specify Candidate Relationship.....	6
Call Five People — Admin Use Cases.....	6
UC-ADM-1: reserved.....	6
UC-ADM-2: reserved.....	6
UC-ADM-3: reserved.....	6
UC-ADM-4: Add/Mod/Delete a Candidate.....	7
UC-ADM-5: Add/Manage Campaign Promises.....	7
Future Questions for Discussion.....	7
Q-1 Do Voters Need to Login?.....	7
Future Enhancements.....	7
ENH-001: Group Leaders as News/Event Channels.....	7
ENH-002: Campaign Promise Repository.....	7

ENH-003: AI-Powered Promise News Scanning.....	7
ENH-004: Post-Election Network Persistence.....	8
ENH-005: Single Membership, Multiple Leadership Model.....	8

Date	Description
1/19/2026	Changed Civic Unit to Civic Group
1/19/2026	Add City label to Civic Group
1/19/2026	Added UC-CF-8, UC-CF-9, UC-CF-10, UC-CF-11
1/19/2026	Added Future Enhancements

Overview

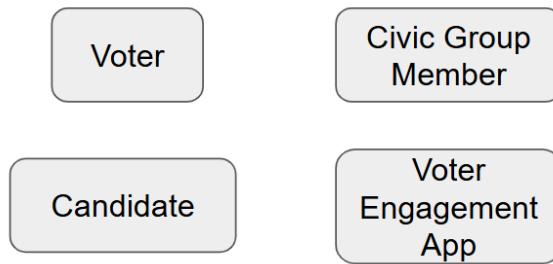
This document captures the **primary use cases** for the Voter Engagement App. Its purpose is to provide a shared understanding of how voters, candidates, and the system interact, independent of specific implementation details.

The use cases described here focus on **user intent and system behavior**, not UI design, technical architecture, or policy outcomes. They are meant to guide development, surface assumptions, and support discussion among team members and collaborators.

These use cases are intended to directly inform the system's data model by identifying the core entities, relationships, and constraints required to support voter interactions and Civic Unit formation. They provide the foundation for subsequent data modeling and design walkthroughs.

This is a living document. Feedback is welcome via comments, especially around clarity, realism, and missing scenarios.

Actors



This diagram is intended to support discussion, not to define final roles or system boundaries.

Voter

An individual who uses the application to submit a question or comment intended for a political candidate. The voter provides basic identifying information and the content of their inquiry. The voter's primary goal is to express a concern, ask a question, or seek clarification related to a candidate's campaign or public positions.

Civic Group Member

An individual who belongs to a Civic Group within the Call Five People feature. A Civic Group Member may invite others to join the unit, accept invitations, and view unit membership. A Civic Group Member may also be a Voter, but Civic Group membership is not required to submit a question to a candidate.

Candidate

A political candidate who is the intended recipient of voter questions. In the current implementation, candidate responses are generated by the system based on candidate-specific context rather than being authored directly by the candidate. The candidate actor represents the perspective and policy stance that informs the response.

Voter Engagement App

The system that facilitates the interaction between voters and candidates. The application collects voter input, applies candidate-specific context, generates a response, and presents that response back to the voter. The system also manages basic validation, logging, and configuration necessary to support the interaction.

Administrator (Optional / Future)

An individual responsible for managing system configuration, candidate context, and operational settings. This role may include reviewing logs, updating candidate information, and controlling feature availability. Administrative capabilities may expand as the system evolves.

Voter Questions - Core Use Cases

UC-VQ-1: Submit Question

A voter provides basic identifying information (name, voter ID, address, email) and submits a question or comment intended for a specific political candidate. The system validates required fields and records the submission.

UC-VQ-2: Candidate Response

After a question is submitted, the system generates a response based on candidate-specific context and presents it to the voter. The response represents the candidate's stated positions and tone, not a direct reply from the candidate.

Call Five People — Core Use Cases

The Call Five People feature extends the Voter Engagement App by enabling voters to organize into small, trust-based Civic Groups. Participation in Call Five People is not required to submit questions to candidates.

UC-CF-1: A Civic Group Member Creates a Civic Group

A Civic Group Member enters their name, address, voter ID, and email and creates a new Civic Group, becoming its first member. City name of founding member becomes city name of the new Civic Group.

UC-CF-2: A Civic Group Member Invites People to Join a Civic Group

A member of a Civic Group invites up to five people by email, direct message, or phone using a unique invite link associated with the unit.

UC-CF-3: Accept an Invitation and Join

An invited person opens the invite link, provides their name, address, voter ID, email (and optional phone), and becomes a Civic Group Member of the inviting Civic Group.

UC-CF-4: Prevent Multiple Civic Group Memberships

If a person who is already a member of a Civic Group attempts to join another one, the system prevents it and explains why.

UC-CF-5: Grow Beyond Five Members

A Civic Group that already has five members may continue to invite and add additional members, even though five is the recommended size.

UC-CF-6: Track Who Invited Whom

The system records which member sent each invitation and whether it was accepted, allowing the network's growth path to be understood.

UC-CF-7: Viewing Civic Group Membership

A Civic Group member can see the list of people in their Civic Group and basic status information (active members only).

UC-CF-8: Political Issues List

A Civic Groups maintain a list of political issues that are important to the group

UC-CF-9: Group Chat

A Civic Group Members use the voter engagement application as a group chat to communicate with each other

UC-CF-10: Active Members Group List Access

A member can see the list of people in their Civic Group and basic status information (active members only).

UC-CF-11: Google Id For Login

Voters log into the voter engagement application using their Google id for authentication

UC-CF-12: Specify Candidate Relationship

A Civic Group Member or Voter may optionally specify their relationship to a candidate when creating or joining a Civic Group, or when submitting a question.

Call Five People — Admin Use Cases

UC-ADM-1: reserved

Use case to be defined

UC-ADM-2: reserved

Use case to be defined

UC-ADM-3: reserved

Use case to be defined

UC-ADM-4: Add/Mod/Delete a Candidate

An Admin adds the name of a new candidate to the app. The admin may also modify or delete an existing candidate

UC-ADM-5: Add/Manage Campaign Promises

An Admin adds the name of a new campaign promise to the app. The admin may also modify or delete an existing campaign promise

Future Questions for Discussion

Q-1 Do Voters Need to Login?

This has been answered - see UC-CF-11

Future Enhancements

ENH-001: Group Leaders as News/Event Channels

Enable Civic Group leaders to act as channels for news and events that members care about (budgets, security updates, local events, etc.). This addresses the intrinsic motivation challenge by giving members a reason to stay engaged between elections.

ENH-002: Campaign Promise Repository

The app becomes a repository for campaign promises, making it convenient for voters to see what was promised. This supports post-election accountability by allowing supporters to track whether candidates fulfill their commitments.

ENH-003: AI-Powered Promise News Scanning

Leverage AI (ChatGPT, Claude, etc.) to perform periodic web scans for news related to campaign promises. Automatically surface relevant news to group members about whether promises are being kept.

ENH-004: Post-Election Network Persistence

Design the network to persist after elections, transforming from a campaign tool into a channel for candidates-turned-office-holders to remain accountable to their supporters.

ENH-005: Single Membership, Multiple Leadership Model

A person can only join one Civic Group as a member, but can lead/create another group of their own. This guarantees persistent relationships and creates a "learn, follow, lead" progression.