Enter Candidates and Ballot Measures

Actors:	Vote Tellers
Goal:	To create items for a registered user to vote on
Preconditions:	• Sign in
Scenarios:	 Add ballot measures List info about the measure Cost effect(s) Add candidates List info about the candidate Party if applicable Goals History Experience
Exceptions:	• None

View Voting Results

Actors:	Vote Tellers
Goal:	To view all registered votes in the database
Preconditions:	• Sign in
Scenarios:	 View who won See votes per measure/candidate See Geographical data See Political Region data
Exceptions:	No votes in the database

View Geographical / Political Region Info

Actors:	Vote Tellers
Goal:	• To see and display geographical and political region data in easy to understand tables, plots, and/or graphs
Preconditions:	Sign in, view voting results
Scenarios:	 See all geographical data Generate graphs, tables and plots See all political region data Generate graphs, tables and plots
Exceptions:	No votes in the database

Find FAQ's to Vote

Actors:	Unregistered Voter
Goal:	Give the user the info and tools to become registered
Preconditions:	• None
Scenarios:	 Display an FAQ page Ask the user what state/territory they live in Give a link to the official state/territory voter registration website
Exceptions:	• None

Send Confirmation

Actors:	Registered Voter
Goal:	Provide confirmation that Ballot has been uploaded to voting database
Preconditions:	Ballot has been confirmed
Scenarios:	Display confirmation for voter that voting is complete
Exceptions:	• None

Sign In

Actors:	Registered Voter
Goal:	 Log into app for voting purposes
Preconditions:	User must exist in the database
Scenarios:	 Sign & Password prompt upon execution Password or email incorrect
Exceptions:	Forgot Password?Too many login attempts

Create Account

Actors:	Registered Voter
Goal:	Create account to exist in the database
Preconditions:	User must not exist in the database
Scenarios:	 Enter username and password prompt Ask for further information
Exceptions:	 Username not accepted Password not accepted

Confirm Identity

Actors:	Registered Voter
Goal:	Confirm ID of voter
Preconditions:	User must exist in the database
Scenarios:	 Confirm email Confirm SSN if needed Confirm phone number Security Question?
Exceptions:	Incorrect informationToo many attempts

Confirm Voter Registration

Actors:	Registered Voter
Goal:	Confirm registration to vote
Preconditions:	User must not exist in the database
Scenarios:	Prompt user of voter registration qualifications
Exceptions:	Information does not match qualifications

Transmit Vote to Database

Actors:	Registered Voter
Goal:	Send voting poll to server database
Preconditions:	 Vote for candidate must be selected Vote must be confirmed by user
Scenarios:	Prompt the user that the vote was sent
Exceptions:	No exceptions. Once a vote has been confirmed, it cannot be redacted

Cast Votes

Actors:	Registered Voter
Goal:	Voters to cast votes in election
Preconditions:	• Voter is signed in
Scenarios:	 Ballot is displayed Candidates for each category Voter selects candidates from ballot
Exceptions:	• None

Read Ballot Measures/Candidate Information

Actors:	Registered Voter
Goal:	 For voters to familiarize themselves with the ballot and voting procedures
Preconditions:	Voter is signed in
Scenarios:	 Display ballot measures List cost and effect(s) Display Candidates List info about the candidate Party (if applicable) Goals History Experience
Exceptions:	Candidates aren't entered into ballot

Confirm Votes

Actors:	Registered Voter
Goal:	Voter confirmed ballot before counting vote
Preconditions:	Ballot has been filled to cast vote
Scenarios:	 Display ballot measures List users' vote for each measure Display candidates List users' vote for each candidacy Prompt user for confirmation of votes (Confirm Votes or Change Votes)
Exceptions:	• User has voted for multiple candidates for the same position, or voted both ways on a measure