

Welcome to E-VOTE! This is a national wide database for America citizens to register to vote or enroll as a candidate. Anyone is able to find the results of previous elections.

Page's top and bottom bar's functionalities (same on all pages):

- E-VOTE is the page's home link (current page)
- Find Election will take you to the page where you can look up any elections and will render results
- Register is a dropdown to register as a new Voter or Candidate
- Login is a dropdown for Voters, Candidates, and website admins
- About the Website (at the bottom) will take you to a page about this website as well as links to my GitHub and LinkedIn pages

Search By Location

City:

State:

Date:

→ Search ←

Search By Candidate

First Name:

Last Name:

Date:

→ Search ←

Search By Elections

Level:

Branch:

Office:

District:

Occurrence:

Date:

→ Search ←

Page’s functionalities: search election by Location, Candidate, and Elections. At least one field in the search category must be filled out

Results Found

City: New York

Date: June 23, 2020

State: New York

Date	Name	Occurrence	Results
June 23, 2020	NY 10 th Congressional District	Primary	Click Here
June 23, 2020	NY 14 th Congressional District	Primary	Click Here

Page’s functionalities: display the search results by location. Users can click to see results, and City and State fields will be blank if user did not enter their values.

Results Found
Level: Federal
Branch: Legislative

Office: US Representative
District:
Occurrence: Primary
Date: June 23, 2020

Date	Name	Occurrence	Results
June 23, 2020	NY 10 th Congressional District	Primary	Click Here
June 23, 2020	NY 14 th Congressional District	Primary	Click Here

Page’s functionalities: display the search results by elections. Users can click to see results, and fields will be blank if user did not enter their values

Results Found

First Name: Alexandria

Last Name: Ocasio-Cortez Date: June 23, 2020

Date	Name	Occurrence	Results
June 23, 2020	NY 14 th Congressional District	Primary	Click Here

Page’s functionalities: display the search results by Candidate’s names. Users can click to see results, and fields will be blank if user did not enter their values

Election: NY 14th Congressional District Primary
Winner: Alexandria Ocasio-Cortez, Socialist Democrat

Candidate	Party	Votes	Percentage
Alexandria Ocasio-Cortez	Socialist Democrat	75	75%
Michelle Caruso-Cabrera	Democrat	25	25%

Page’s functionalities: display the search results by Candidate’s names and percentages. Users can click to see results, and fields will be blank if user did not enter their values. Note that the values in the table are sample data, not the actual results nor what is in the database.

NEW VOTER REGISTRATION

First Name: Last Name:
SSN: Birth Date:
Street Number: Address:
Apartment Number:
City: State:
Zipcode:
Phone: Email:
Username: Password:
→Submit←

Page's functionalities: register/add a new voter. When submitted, the program will check to see if the person is new via SSN. If new, add. If not, render the error message.

Are you a registered voter? (Yes) (No)

First Name:

Last Name:

SSN:

Birth Date:

Street Number:

Address:

Apartment Number:

City:

State:

Zipcode:

Phone:

Email:

Username:

Password:

→Submit←

Error: The account already exists!

Page’s functionalities: register/add a new candidate. If already a registered voter, render the log-in page and register from there. If not, render the voter registration page. When submitted, the program will check to see is the person is new via SSN. If new, add. If not, render the error message.

Error: Incorrect username and/or password

Username:

Password:

→SUBMIT←

Page's functionalities: Voters, Users, and admins will be able to login from here. The system will look to validate the credentials. If invalidated, the error message will pop up

Date	Name	Occurrence	Candidates
11/3/2020	US Presidential	General	Donald Trump, Joseph Biden
11/3/2020	NY 14 th Congressional District	General	Jerrold Nadler, Republican Candidate TBA

Page’s Functionalities: Displays any upcoming elections for the specific voter or the election that the candidate is in
If open to vote, the user will be able click on the candidate to cast their ballot – voters only
The candidate will be able to enroll in the election if applicable – in their district/city/state – candidates only

Account Information: Check and update account’s information
Upcoming Elections: See which are available to vote in
Past Elections: see which elections previously voted in

Add Election Form

Date:

Name: (dropdown)

Occurrence: (dropdown)

Branch: (dropdown)

Level: (dropdown)

State: (dropdown)

City: (dropdown)

Office: (dropdown)

Position: (dropdown)

Add Info Form

Office Name: (text field)

Position: (text field)

Date	Name	Occurrence	Candidates
11/3/2020	US Presidential	General	Donald Trump, Joseph Biden
11/3/2020	NY 14 th Congressional District	General	Jerrold Nadler, Republican Candidate TBA

Page’s Functionalities: only for admins – display and add elections and new values for office and positions

Account Information

First Name:	Last Name:
SSN:	Birth Date:
Street Number:	Address:
Apartment Number:	
City:	State:
Zipcode:	
Phone:	Email:
Username:	Password:

Page’s functionalities: the page will render the current info. The user will be able to update the information. The fields will be a box where the person simply types into it so that the page does not have to render again. (SAME for both voters and candidates)

Date	Name	Occurrence	Results
June 23, 2020	NY 14 th Congressional District	Primary	Click Here

Page’s functionalities: the page will render all the elections the user participated (voted or ran) in and the user can click on the results button which will render a new page to see the winner and number of ballots, and the candidate voted for

Election: NY 14th Congressional District Primary
Winner: Alexandria Ocasio-Cortez, Socialist Democrat

Candidate	Party	Votes	Percentage
Alexandria Ocasio-Cortez	Socialist Democrat	75	75%
Michelle Caruso-Cabrera	Democrat	25	25%

Page’s functionalities: display the search results by Candidate’s names and percentages. Note that the values in the table are sample data, not the actual results nor what is in the database.