

- a. PollManager.sol
 - i. createPoll(string memory pollName) : creates a new instance of a poll object
 - ii. insertVote(string memory pollName, string memory vote) : inserts vote in the the list of vote instances
- b. Poll.sol
 - i. retrieveVotes(string memory pollName) : retrieves vote from list of vote instances
 - ii. Vote(string memory userVote) : adds vote to the list of instance
 - iii. getAllVotes() : retrieves all vote instances
- c. Deploy.js
 - i. main : creates the contract on the blockchain and prints the poll address
 - ii. runMain : runs the main function
- d. server/index.js
 - i. app.post('/register', (req, res)) : inserts new account into the SQL database
 - ii. app.post("/registerVoter", (req, res)) : registers voter for poll into the SQL database
 - iii. app.get("/getRegisteredVoters", (req, res)) : retrieves registered voters from the SQL database
 - iv. app.post('/vote', (req, res)) : inserts a new vote into the SQL database
 - v. app.get('/answers', (req, res)) : gets answer from the SQL database
 - vi. app.get('/title', (req, res)) : gets poll from the SQL database
- e. BarGraph.js
 - i. BarGraph({ chartData }) : returns the Bar UI object
- f. CardComponent.js
 - i. isWalletConnected() : checks if user's wallet is connected the browser
 - ii. createPoll(pollName) : creates a new poll with the given poll name on the blockchain
 - iii. submitPoll() : inserts the poll both into the database and blockchain
- g. Charter.js
 - i. goback() : goes back to the home page
- h. CreatePoll.js
 - i. connectToWallet() : connects browser to the user's wallet
 - ii. createPoll(pollName) : creates a new poll with the given poll name on the blockchain
 - iii. addVote(pollName, vote) : adds the vote to the poll in both the database and blockchain
 - iv. getVote(pollName) : gets votes from the poll with the designated poll name
- i. PlaceVote.js
 - i. addVote(pollName, vote) : adds the vote to the poll in both the database and blockchain
 - ii. submitPoll() : inserts the poll both into the database and blockchain
 - iii. toPollCreation() : goes to poll creation page
- j. PollCreation.js
 - i. toResults () : navigates to the result page
- k. Register.js

- i. `handleSubmit(e)` : registers user into the application and navigates them to the home page
- I. `ResetPassword.js`
 - i. `handleSubmit(e)` : recovers the user's password and directs them back to the home page