**IMPLEMENTATION**

**MODULES:**

* Admin Module
* Add Elections
* Add Candidate.
* View Voter and approve voters
* View the Vote and results
* Voter Module
* Voter Registration
* View Candidate details
* Vote

**MODULES DESCSRIPTION:**

**Admin Module :**

This module has to maintain the information of the candidate and shows the details of the candidate. And also maintains the records of the party and the candidate.

**Add Elections**

**Description**: This module the admin can able to create new elections. The elections will be set with the date and so after that date the voters cannot able to vote to that particular election.

**Add Candidate**

**Description**: This module the admin can able to add the candidates who are going to constitute in the particular election. First they need to select the name of the election, then add candidate name, Party name, Address, Contact number, Photo etc. Once these added, then the voter can able to see the candidate details in their login.

**View voter and approve Voters:**

**Description**: In this sub module we can view the entire details of the voters coming from the users who are registered. The admin can able to verify and approve or reject it accordingly. Once the admin approves it, then the user gets notified.

**View the vote and results:**

**Description**: In this sub module we can get the results of the election i.e who had won the election with how many votes.

**Voter Module :**

This allows user to vote for the respective candidate and allows the user to view the candidate details, allows user to view the details of the respective person he voted for.

**Voter Registration:**

**Description**: In this sub module the voter register themselves by add the details such as Name, Date of birth, email id, gender, Phone Number, address, password. Once the voter registers, then the admin should view it and approve it, then only the voter can able to vote in the election. The voter will get notified by email if the admin approves or rejects their registration.

**View Candidate details:**

**Description**: In this sub module we can view the details of the candidates who constitute in the election with their photo, party details etc.

**Vote:**

**Description**: In this sub module we can register our vote. Once the user has registered his vote then again he is not allowed to vote again i.e. only one user can vote only at one time.