**SOFTWARE REQUIREMENTS FOR ONLINE VOTING SYSTEM**

1. Client Side:

* There will be the option of providing additional information about election issues.
* There will be the option where voter can change the language accordingly.
* Will specify the start and end date and time of the voting.
* Some list of information must be entered which could be the usernames, passwords and e-mail addresses of each authorized voter.
* The user will receive the mail regarding password changes or the update of election.

1. Admin Side:

* Election officer can change the election settings, provided that the election has not started yet.
* Sends each voter who has successfully voted by verification number to prove that they have voted.
* Voter is given a unique ID and PASSWORD.

1. Storage and security:

* Stores the settings for each election after they are generated by the election editor.
* The software will be well documented and it will be designed to be modular.
* The use of object-oriented programming will also help to increase maintainability.
* The election server will limit the number of logins attempts to prevent attacks.
* In the database information of every voter is stored. And it shows the information of every user.
* This system can store vast number of Unique data.
* Deletes the data stored from each election at a present time after the completion of each election.
* There will be two step verifications where once registered the OTP will be sent to both mail and number present in Aadhar card.