Test Cases:

*Submitted by:*

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| **Serial**  **no** | **Test**  **Focus** | | | | **Test Description** | | | **Pre & post Condition** | | | **Test Steps** | | | **Test Data** | | **Expected Result** | **Actual Result** | **Test Result** |
| 1 | Login function | | | | To check for login functionality | | | -- | | | 1.1)open browser.  1.2)enter the url link  1.3)Enter the Voter Id  1.4)enter the password | | | 1.a)correct Voter Id & correct password | | Login successful | √ | Passed |
| 1.b)correct email & incorrect password | | Login unsuccessful | √ | passed |
| 1.c)incorrect email & correct password | | Login unsuccessful | √ | passed |
| 1.d) incorrect email & incorrect password | | Login unsuccessful | √ | passed |
| 2 | Registration | | | | To check for Registration functionality | | | -- | | | 2.1)open browser.  2.2)enter the url link  2.3) enter all details | | | 2.a) entered details should reflects in database | | Data-base should contains all information | √ | Passed |
| 2.b) registration successful | | Registration successful | √ | passed |
| 3. | Creating Election | | | | To check for Election Creation functionality | | | **Pre-con dition-**  should be logged in as admin | | | 3.1)all login procedure  3.2) enter all details | | | 3.a)entered details should reflects in database | Database should contain all information | | √ | passed |
| 4 | Adding Candidate | | | | to check for Add Candidate functionality | | | **Pre-condition-**  Should be logged in as Admin | | | 4.1)all login procedure  4.2) enter all details related to candidate  4.3) submit to add candidate | | | 4.a)entered details should reflects in database | Database should contain all information | | √ | Passed |
| 5 | View Result | | | | To check whether result is shown properly | | | **Pre-condition-**  Should be logged in as Admin or Voter | | | 5.1) all login procedure | | | 5.a)result should shown after the login | Result includes candidates id,candidate name and obtained vote in election | | √ | Passed |
| 5.b) database should contain the result of the candidates. | In database all information regarding candidates and his/her performance should be present | | √ | passed |
| 6 | | | Admin functionality | | | | To check for admin all functionality | | | **Pre-condition-**  Logged in as admin | | 7.1)open browser.  7.2)enter the url link  7.3) logged in as admin | | 7.a) can add candidates | | candidate can be added after filling all the details | √ | Passed |
| 7.b)can remove any candidates from record | | Removed Candidates should be removed from database. | √ | Passed |
| 7.c)can see candidates list | | All candidate’s and corresponding information should be shown | √ | passed |
| 7.d)can see obtained vote by the candidates | | All get Vote along with Candidates information should be shown | √ | passed |
| 7.e) can create election for Voting | | Elections should be created after filling all the details | √ | passed |
| 7 | | | | Logout functionality | | To check for Logout functionality | | | **Pre-condition-** logged in as admin or Voter | | | 8.1) go to the logout button | -- | | | LogOut Successful | √ | passed |