**TEST PLAN AND OUTPUT**

**Test plan**

A test plan is a document detailing the objectives and process for a specific test for a software product.

The main test plan of this project are:

* + The user must be able to vote for their desired candidates.
  + Multiple voting of the user should be avoided.
  + The user should be able to add candidate.
  + The user must be able to see voting count of the candidates.
  + Accessibility of list of candidates should be given to user.
  + List of voters must be able to accessed by the user.

**Test case**

* Test case 1:

When the user is voting for the first time.

Expected output:

Application shows the rule book that voter should follow and the voter can proceed by further details.

* Test case 2:

When the user tries to vote again.

Expected output:

Application shows the message “You have already voted”.

* Test case 3:

User selects for voting then the list of the candidates will be displayed and the user will vote for the desired candidate.

Expected output:

The application will display successful voting message to the user.

* Test case 4:

When the user selects for add candidate, the user can add the name of the candidate.

Expected output:

New candidate will be added to the candidate file.

* Test case 5:

When list of voters is selected from the user.

Expected output:

Application will display the voters list.

* Test case 6:

User selects live count.

Expected output:

Application will display the number of votes casted for each candidate.

* Test case 7:

User selects list of candidates.

Expected output:

Application will display names of the candidates.

* Test case 8:

User selects exit.

Expected output:

Application will exit.