

## Experiment 9

### Decision Table

#### Test Cases for Voting Functionality

Test Case ID	Test Case Description	Expected Outcome
TC001	Voter logs in and accesses the ballot	Ballot displays correctly with candidates/options
TC002	Voter selects a candidate and submits the vote	Vote is recorded for the selected candidate
TC003	Voter tries to vote again in the same election	System prevents multiple votes from the same voter
TC004	Voter attempts to vote without being registered	System prompts user to register for voting
TC005	Voter tries to access ballot after the election ends	System displays election results or closes access

#### Explanation:

- **Test Case ID:** Unique identifier for each test case.
- **Test Case Description:** Description of the scenario being tested.
- **Expected Outcome:** The expected behavior or result when the test case is executed.

These test cases cover various scenarios related to the voting functionality, such as logging in, casting a vote, preventing multiple votes, handling unregistered voters, and managing access to the ballot before and after the election period. You can expand this list based on specific functionalities and edge cases within the e-voting system.