Sample Outputs

Server:

```
PROBLEMS   79    OUTPUT    DEBUG CONSOLE    TERMINAL

Server ready

The voting system is now active!

The list of Candidates are:

----------------------
Trump
Biden
Modi
█
```

(After registering voters)

```
PROBLEMS   79    OUTPUT    DEBUG CONSOLE    TERMINAL

The list of Candidates are:

----------------------
Trump
Biden
Modi

----------------------
Registered Voters are >
>Vaibhav:331198


----------------------
Registered Voters are >
>Vaibhav:331198
>Bony:362580


----------------------
Registered Voters are >
>Vaibhav:331198
>Bony:362580
>Feee:98163


⬚
```

Client:

```
PROBLEMS   79    OUTPUT    DEBUG CONSOLE    TERMINAL

[Client] Connected to voting system servers!

The choices:
1. Register to Vote
2. Verify Voter
3. Vote
4. Tally Results
5. Announce Winner
6. Supervisor mode
0. Quit

-------------------------
Enter your choice: █
```

```
The choices:
1. Register to Vote
2. Verify Voter
3. Vote
4. Tally Results
5. Announce Winner
6. Supervisor mode
0. Quit
_____
Enter your choice: 1
_____
Enter the voter name: Vaibhav
Enter your Gender(F or M): M

Voter is registered with the id (check the id in server terminal): 331198
_____
Enter [Y or y] to confirm: █
```

```
The choices:
1. Register to Vote
2. Verify Voter
3. Vote
4. Tally Results
5. Announce Winner
6. Supervisor mode
0. Quit

_____
Enter your choice: 2

_____
_____
Enter your id to check: 98163
Valid Voter with name - Feee

_____
Enter [Y or y] to confirm: █
```

```
The choices:
1. Register to Vote
2. Verify Voter
3. Vote
4. Tally Results
5. Announce Winner
6. Supervisor mode
0. Quit
_____
Enter your choice: 3
_____
Invalid candidates:
_____

Eligible Candidates List

_____
0. Trump
1. Biden
2. Modi

_____
Enter your VoterId to vote: 98163
Enter the index number of candidate to vote: 0
Vote successfully registered!

_____
Enter [Y or y] to confirm: █
```

```
The choices:
1. Register to Vote
2. Verify Voter
3. Vote
4. Tally Results
5. Announce Winner
6. Supervisor mode
0. Quit

_____
Enter your choice: 4
_____

The vote counts are as follows:

Name: Modi > Votes: 0
Name: Biden > Votes: 0
Name: Trump > Votes: 1
_____
Enter [Y or y] to confirm: █
```

```
The choices:
1. Register to Vote
2. Verify Voter
3. Vote
4. Tally Results
5. Announce Winner
6. Supervisor mode
0. Quit

_____
Enter your choice: 5
_____

Trump has won the election and got 1 votes!!
Enter [Y or y] to confirm: █
```

```
The choices:
1. Register to Vote
2. Verify Voter
3. Vote
4. Tally Results
5. Announce Winner
6. Supervisor mode
0. Quit

_____
Enter your choice: 6
_____

Enter username(root): root
Enter Password(root): root

Auth successfull


The choices for Supervisor:
1. Add candidate
2. Remove a candidate
3. Invalid a candidate
4. Calculate statistics
5. Quit and return to main menu

Enter your choice: █
```

```
The choices for Supervisor:
1. Add candidate
2. Remove a candidate
3. Invalid a candidate
4. Calculate statistics
5. Quit and return to main menu

Enter your choice: 1

Name of the candidate to add: Hillary

Updated list of candidates:
> Trump
> Biden
> Modi
> Hillary


Enter [Y or y] to confirm:
```

```
The choices for Supervisor:
1. Add candidate
2. Remove a candidate
3. Invalid a candidate
4. Calculate statistics
5. Quit and return to main menu

Enter your choice: 2

Name of the candidate to remove: Biden

Updated list of candidates:
> Trump
> Modi
> Hillary

Successfull!!!

Enter [Y or y] to confirm:
```

```
The choices for Supervisor:
1. Add candidate
2. Remove a candidate
3. Invalid a candidate
4. Calculate statistics
5. Quit and return to main menu

Enter your choice: 3

Name of the candidate to invalidate: Modi

Modi is ineligible now!
Enter [Y or y] to confirm:
```

```
The choices for Supervisor:
1. Add candidate
2. Remove a candidate
3. Invalid a candidate
4. Calculate statistics
5. Quit and return to main menu

Enter your choice: 4
Statistics of the Election -

Total percentage of registered voters voted: 33.333336
Total percentage of Male voted: 0.0
Total percentage of Female voted: 100.0
Percentage of votes for Trump: 100.0
Percentage of votes for Modi: 0.0
Percentage of votes for Hillary: 0.0

Enter [Y or y] to confirm: █
```

```
The choices for Supervisor:
1. Add candidate
2. Remove a candidate
3. Invalid a candidate
4. Calculate statistics
5. Quit and return to main menu

Enter your choice: 5

Enter [Y or y] to confirm: y


Enter [Y or y] to confirm: y


The choices:
1. Register to Vote
2. Verify Voter
3. Vote
4. Tally Results
5. Announce Winner
6. Supervisor mode
0. Quit
_____
Enter your choice: █
```

(After candidate getting ineligible)

```
The choices:
1. Register to Vote
2. Verify Voter
3. Vote
4. Tally Results
5. Announce Winner
6. Supervisor mode
0. Quit
_____
Enter your choice: 3
_____
Invalid candidates:
_____
0. Modi

Eligible Candidates List
_____
0. Trump
2. Hillary
_____
Enter your VoterId to vote: █
```