

```
-----Main Menu-----
1.Admin Pannel
2.Voter Pannel
3.Exit
Enter your choice: 1
```

```
Enter username:user
Enter password:votte
Please enter correct password
Enter username:user
Enter password:voting
You have successfully logged in

Enter the number of candidates:
```

```
● vanshit@66JC9F2-Desk:~/internship/git/vanshit_kamdar_idp/MegaProject/out$ ./main
```

```
-----Main Menu-----
1.Admin Pannel
2.Voter Pannel
3.Exit
Enter your choice: 1

Enter username:user
Enter password:voting
You have successfully logged in

Enter the number of candidates:3
```

```
1.Start New election
2.Update old election
3.Exit
enter your choice:1
```

```
-----Main Menu for new election-----
1.Election Details
2.Add Candidate
3.Delete Candidate
4.Display Candidates
5.Edit details
6.Store data in the file
7.Exit
Enter your choice: 1
Enter the number of votes: 4
Enter the name of the election: loksabha
Current Date: 26-2-2024
```

-----Main Menu for new election-----

- 1.Election Details
- 2.Add Candidate
- 3.Delete Candidate
- 4.Display Candidates
- 5.Edit details
- 6.Store data in the file
- 7.Exit

Enter your choice: 2

Enter candidate name: vansh

Enter candidate number: 101

Candidate Name:vansh Candidate Number:101 Successfully added

-----Main Menu for new election-----

- 1.Election Details
- 2.Add Candidate
- 3.Delete Candidate
- 4.Display Candidates
- 5.Edit details
- 6.Store data in the file
- 7.Exit

Enter your choice: 2

Enter candidate name: krish

Enter candidate number: 102

Candidate Name:krish Candidate Number:102 Successfully added

-----Main Menu for new election-----

- 1.Election Details
- 2.Add Candidate
- 3.Delete Candidate
- 4.Display Candidates
- 5.Edit details
- 6.Store data in the file
- 7.Exit

Enter your choice: 2

Enter candidate name: vansh

Candidate name already exists!

```

-----Main Menu for new election-----
1.Election Details
2.Add Candidate
3.Delete Candidate
4.Display Candidates
5.Edit details
6.Store data in the file
7.Exit
Enter your choice: 2
Enter candidate name: prit
Enter candidate number: 103
Candidate Name:prit      Candidate Number:103      Successfully added

-----Main Menu for new election-----
1.Election Details
2.Add Candidate
3.Delete Candidate
4.Display Candidates
5.Edit details
6.Store data in the file
7.Exit
Enter your choice: 4

```

SrNo.	Name	Number	VotesCount
1	vansh	101	0
2	krish	102	0
3	prit	103	0

```

-----Main Menu for new election-----
1.Election Details
2.Add Candidate
3.Delete Candidate
4.Display Candidates
5.Edit details
6.Store data in the file
7.Exit
Enter your choice: 2
Maximum number of candidates already reached

-----Main Menu for new election-----
1.Election Details
2.Add Candidate
3.Delete Candidate
4.Display Candidates
5.Edit details
6.Store data in the file
7.Exit
Enter your choice: 5
enter the candidate number that you want to update:3
No candidate with that number

```

```
-----Main Menu for new election-----
1.Election Details
2.Add Candidate
3.Delete Candidate
4.Display Candidates
5.Edit details
6.Store data in the file
7.Exit
Enter your choice: 5
enter the candidate number that you want to update:102
Updating for roll=102   name=krish
Updating details....
1.Name
2.Candidate number
3.Exit
Enter your choice of updation:1
Enter candidate Name:julie

Name updation success
Updating details....
1.Name
2.Candidate number
3.Exit
Enter your choice of updation:3
Exiting edit option!
```

-----Main Menu for new election-----

- 1.Election Details
- 2.Add Candidate
- 3.Delete Candidate
- 4.Display Candidates
- 5.Edit details
- 6.Store data in the file
- 7.Exit

Enter your choice: 4

SrNo.	Name	Number	VotesCount
1	vansh	101	0
2	julie	102	0
3	prit	103	0

-----Main Menu for new election-----

- 1.Election Details
- 2.Add Candidate
- 3.Delete Candidate
- 4.Display Candidates
- 5.Edit details
- 6.Store data in the file
- 7.Exit

Enter your choice: 7

Exiting the start the new election

- 1.Start New election
- 2.Update old election
- 3.Exit

enter your choice:3

Exiting the admin panel

-----Main Menu-----

1.Admin Pannel

2.Voter Pannel

3.Exit

Enter your choice: 2

-----Main Menu for voting pannel-----

1.Enter VoterID and Vote for candidate

2.Election Results

3.Exit the Voting Pannel

Enter your choice: 1

Enter the Voter ID: VA123456FG

Voter ID is valid. Now proceed to vote.

SrNo.	Name	Number
-------	------	--------

1	vansh	101
---	-------	-----

2	julie	102
---	-------	-----

3	prit	103
---	------	-----

Enter the candidate number you want to vote for:102

You have voted for: julie

-----Main Menu for voting pannel-----

1.Enter VoterID and Vote for candidate

2.Election Results

3.Exit the Voting Pannel

Enter your choice: 1

Enter the Voter ID: VA123456FG

You have already voted!!!

```
1.Enter VoterID and Vote for candidate
2.Election Results
3.Exit the Voting Pannel
Enter your choice: 1
Enter the Voter ID: JH123456FD
Voter ID is valid. Now proceed to vote.
```

SrNo.	Name	Number
1	vansh	101
2	julie	102
3	prit	103

Enter the candidate number you want to vote for:101

You have voted for: vansh

-----Main Menu for voting pannel-----

```
1.Enter VoterID and Vote for candidate
2.Election Results
3.Exit the Voting Pannel
Enter your choice: 1
Enter the Voter ID: BG123456DS
Voter ID is valid. Now proceed to vote.
```

SrNo.	Name	Number
1	vansh	101
2	julie	102
3	prit	103

Enter the candidate number you want to vote for:102

You have voted for: julie

-----Main Menu for voting pannel-----

```
1.Enter VoterID and Vote for candidate
2.Election Results
3.Exit the Voting Pannel
Enter your choice: 1
Enter the Voter ID: KU234567CD
Voter ID is valid. Now proceed to vote.
```

SrNo.	Name	Number
1	vansh	101
2	julie	102
3	prit	103

Enter the candidate number you want to vote for:103

You have voted for: prit

```
-----Main Menu for voting pannel-----
1.Enter VoterID and Vote for candidate
2.Election Results
3.Exit the Voting Pannel
Enter your choice: 1
Enter the Voter ID: BF123456WS
Maximum number of voters already reached. Voting is closed.
```

```
-----Main Menu for voting pannel-----
1.Enter VoterID and Vote for candidate
2.Election Results
3.Exit the Voting Pannel
Enter your choice: 2
```

```
Election Winners:
Candidate Name      VotesCount
julie                2
```

```
-----Main Menu for voting pannel-----
1.Enter VoterID and Vote for candidate
2.Election Results
3.Exit the Voting Pannel
Enter your choice: 3
Exiting the voting pannel!!!
```

```
-----Main Menu-----
1.Admin Pannel
2.Voter Pannel
3.Exit
Enter your choice: 1

Enter username:user
Enter password:vott
Please enter correct password
Enter username:user
Enter password:voting
You have successfully logged in
```

```
1.Start New election
2.Update old election
3.Exit
enter your choice:1
```


-----Main Menu for new election-----

- 1.Election Details
- 2.Add Candidate
- 3.Delete Candidate
- 4.Display Candidates
- 5.Edit details
- 6.Store data in the file
- 7.Exit

Enter your choice: 4

SrNo.	Name	Number	VotesCount
1	vansh	101	1
2	julie	102	2
3	prit	103	1

-----Main Menu for new election-----

- 1.Election Details
- 2.Add Candidate
- 3.Delete Candidate
- 4.Display Candidates
- 5.Edit details
- 6.Store data in the file
- 7.Exit

Enter your choice: 7

Exiting the start the new election

- 1.Start New election
- 2.Update old election
- 3.Exit

enter your choice:2

No election is present at the moment.

- 1.Start New election
- 2.Update old election
- 3.Exit

enter your choice:1

-----Main Menu for new election-----

- 1.Election Details
- 2.Add Candidate
- 3.Delete Candidate
- 4.Display Candidates
- 5.Edit details
- 6.Store data in the file
- 7.Exit

Enter your choice: 6

Storing the data in the file.....

Data stored in the file.....

-----Main Menu for new election-----

- 1.Election Details
- 2.Add Candidate
- 3.Delete Candidate
- 4.Display Candidates
- 5.Edit details
- 6.Store data in the file
- 7.Exit

Enter your choice: @

Invalid input. Please enter a number.

-----Main Menu for new election-----

- 1.Election Details
- 2.Add Candidate
- 3.Delete Candidate
- 4.Display Candidates
- 5.Edit details
- 6.Store data in the file
- 7.Exit

Enter your choice: 89

Invalid choice! Please enter a number between 1 and 7.

-----Main Menu for new election-----

- 1.Election Details
- 2.Add Candidate
- 3.Delete Candidate
- 4.Display Candidates
- 5.Edit details
- 6.Store data in the file
- 7.Exit

Enter your choice: 7

Exiting the start the new election

-----Main Menu for old election-----

1. Delete Candidate
2. Display Candidates
3. Edit details
4. Exit

Enter your choice: 2

SrNo.,Name,Number,VotesCount

1,vansh,101,1

2,julie,102,2

3,prit,103,1

-----Main Menu for old election-----

1. Delete Candidate
2. Display Candidates
3. Edit details
4. Exit

Enter your choice: 3

Enter the serial number to be matched:4

Serial number is invalid.

-----Main Menu for old election-----

1. Delete Candidate
2. Display Candidates
3. Edit details
4. Exit

Enter your choice: 3

Enter the serial number to be matched:@

Invalid input. Please enter a number.

-----Main Menu for old election-----

1. Delete Candidate
2. Display Candidates
3. Edit details
4. Exit

Enter your choice: 3

Enter the serial number to be matched:3

Serial number is valid.

----Updating the record----

- 1)Update Name
- 2)Update Number
- 3)Update Votecount
- 4)Exiting the updation

Enter your choice:2

Enter updated number:1000

Number updation success

----Updating the record----

- 1)Update Name
- 2)Update Number
- 3)Update Votecount
- 4)Exiting the updation

Enter your choice:3

Enter updated VotesCount:10

Votecount updation success

----Updating the record----

- 1)Update Name
- 2)Update Number
- 3)Update Votecount
- 4)Exiting the updation

Enter your choice:5

Please enter choice between 1 and 4

-----Main Menu for old election-----

1. Delete Candidate
2. Display Candidates
3. Edit details
4. Exit

Enter your choice: 2

SrNo.,Name,Number,VotesCount

1,vansh,101,1

2,julie,102,2

3,prit,1000,10

-----Main Menu for old election-----

1. Delete Candidate
2. Display Candidates
3. Edit details
4. Exit

Enter your choice: 1

enter serial number:2

Serial number is valid.

Serial number: 2 is deleted

-----Main Menu for old election-----

1. Delete Candidate
2. Display Candidates
3. Edit details
4. Exit

Enter your choice: 2

SrNo.,Name,Number,VotesCount

1,vansh,101,1

3,prit,1000,10

-----Main Menu for old election-----

1. Delete Candidate
2. Display Candidates
3. Edit details
4. Exit

Enter your choice: 4

Exiting the update old election section

- 1.Start New election
- 2.Update old election
- 3.Exit

enter your choice:3

Exiting the admin panel

-----Main Menu-----

- 1.Admin Pannel
- 2.Voter Pannel
- 3.Exit

Enter your choice: 3

Exiting the application!!!

```
● vanshit@66JC9F2-Desk:~/internship/git/vanshit_kamdar_idp/MegaProject/out$ ls
candidate.csv election.txt main
● vanshit@66JC9F2-Desk:~/internship/git/vanshit_kamdar_idp/MegaProject/out$ cat candidate.csv
SrNo.,Name,Number,VotesCount
1,vansh,101,1
3,prit,1000,10
● vanshit@66JC9F2-Desk:~/internship/git/vanshit_kamdar_idp/MegaProject/out$ cat election.txt
Election name: loksabha
Date of the election: 26-2-2024
Maximum votes: 4
○ vanshit@66JC9F2-Desk:~/internship/git/vanshit_kamdar_idp/MegaProject/out$
```