

## User

User Login

1. Admin
2. Candidate
3. Voter
4. Exit

Selected 1 : - Admin

Admin

Enter Username:-

Enter password:

If matched give access to Admin

BB

1- Create Election

2- Create Candidate

3- View Election

4- View Results

5- View Candidates

6- Exit

6- Manage Election

1- Create Election

Enter 1- Local

2- National

1- Local

City code :

Election Name :-

0 Candidates: Only those with same city code  
minimum 2 candidate

Rules (Specif for Local & National).

1- Exit:

2- National

some

exit.

2- Create Candidate.

Name: ID: 1, 2, 3, ...

Citycode:

Party: Username: Password:

Category: National / Local

3- View Election

List of all local Ele -

1/ 1/ Nation Election

4- View Candidates

List of all local -

- National -

5- View Result.

1- Local

2- Nation

1- Local

Enter Citycode:

Re Result: How many votes each candidate got, winner

OR Not ended yet

## 2 - Candidate

Username : ~

Password : ~

If match with candidate

Candidate menu:

1 - Info : ~

2 - Votes received :

3 - View Results: Only of the election  
he participated.Increment vote() → Candidate can't  
use it by own.

4 - Exit:

## 3 - Voter

User:

Name  
→ EID:

f.

City :

Age: if it is already voted & if  
Voter not exist, create new Voter.Also if age ~~not~~ is 18+ then  
he can vote.

Voter menu

1 - View Elections

2 - Cast Vote

3 - Check vote status. 4 - View result

5 - Exit

1- View Election

1- Local

2- National

1- Local 3- Exit

Name of Election

Candidates:

City code/Name:

2- Nation

Name of Election

Candidates:

2- Cast vote.

1- Local

2- National

1- Local 3- Exit

~~List~~

Candidates list from which  
voter will select 1 candidate to vote for.  
↳ increment vote ()

2- National:

Some

3- Check status ( )

1- Local

2- National

3- Exit

Local: If voted, show to whom  
If not voted, Not voted yet

Mon Tue Wed Thu Fri Sat

Date: 20/09/2023

2-National

Same

4-View Results:

Show 1- Local

2- National

Election Class (Admin have access)

- 0- Add Candidates
- 1- Start election
- 2- End election
- 3- View elections

0-Add candidates

1- Local

2- National

1- Local

Citycode: --

Candidates List with same citycode.  
Then Enter Candidate id: other no candidate existing msg.

1

2

.

\* \* - Exit

From list, enter candidate id to add into election.

can add as many candidates as we want from list

& enter \* to exit.

## 2 - National

Show candidates in 'National' category.

Same process as for local.

## 1 - Start Election

1 - Local

2 - National

1 - Local

City code: ..

Elections lists

When we start the election, only then voters can view & vote in that election.

Started successfully.

Result can't be seen which election is in running.

## 2 - End election

1 - Local

2 - National

Results will be calculated after we end the election.

## Result.

Result will have separate class which will be linked to voter, candidate & admin. And each one b. will see result differently.