User

- Username
- password
+ login ()
+ Userselection()

Candidates

- Name
- City Code
- Candidate ID
- PartyName
- Catagory
- votes

+ Displayinfo()
+ Increment vote()
+ Login ()
+ DisplayMenu()
+ View Result()
+ Cadidate Login()

Election

- Electionname
- Rule
- Isstarted
- Isended
- Candidates
- Candidate Capacity

+ Add Candidate()
+ Start Election()
+ End Election()
+ Calculate Result()

Admin

- voters *
- voter count
- voter capacity

+ display Menu()
+ CreateElection()
+ Create candidate()
+ View Election()
+ View Candidate()
+ Mange Election()
+ View Result()
+ Add Voter()

Voter

- Name
- City Code
- Age
- hasVoted local
- has voted national

+ Display Menu()
+ View Election()
+ Cast vote ()
+ Check votestatus()
+ Voterlogin ()
+ ViewResult()

Local Election

- City Code

+ Display Electiondetais()
+ Calculate Result()

National Election

+ Display ElectionDetails()
+ CalculateResult()

Result

- Election *

+ Display Result For admin ()
+ Display Result For Candidate ()
+ Display Result For voter ()
+ Get Winner ()

Election Manager

- Local Election *
- local Election Count
- National Election *
- Nation Election count
- Candidates *
- Candidates count

+ add Local Election ()
+ add National Election ()
+ add Candidates ()
+ Display local ()
+ Display National ()
+ Display Candidate ()
+ Get Eligible Candidates ()
+ Manage Election ()
+ Start Election ()
+ End Election ()