

FUNCTIONAL REQUIREMENT

Requirements for Admin:

Admin login:

The system provides facility for admin to login into the system. Input the username and password then admin dashboard page will be displayed. The system will check the input of user and if valid then login is done. Otherwise, user will be asked to re-enter the username and password. The home page includes candidate registration, delete candidate, delete vote, poll result and voting count.

Candidate registration:

Admin registers candidates by filling the registration form that includes candidate id, password, party symbol, candidate photo, candidate name, party name and age.

Delete Candidate:

Admin can delete the candidate for any particular reason. Input the candidate id, party name and candidate name then click delete button to delete the candidate.

Delete voter:

Admin can delete the voter for any particular reason. Input the voter id and name then click delete button to delete the voter.

Polling result:

The admin can view polling result. It includes candidate sl.no, candidate name, party name, party symbol and voting count.

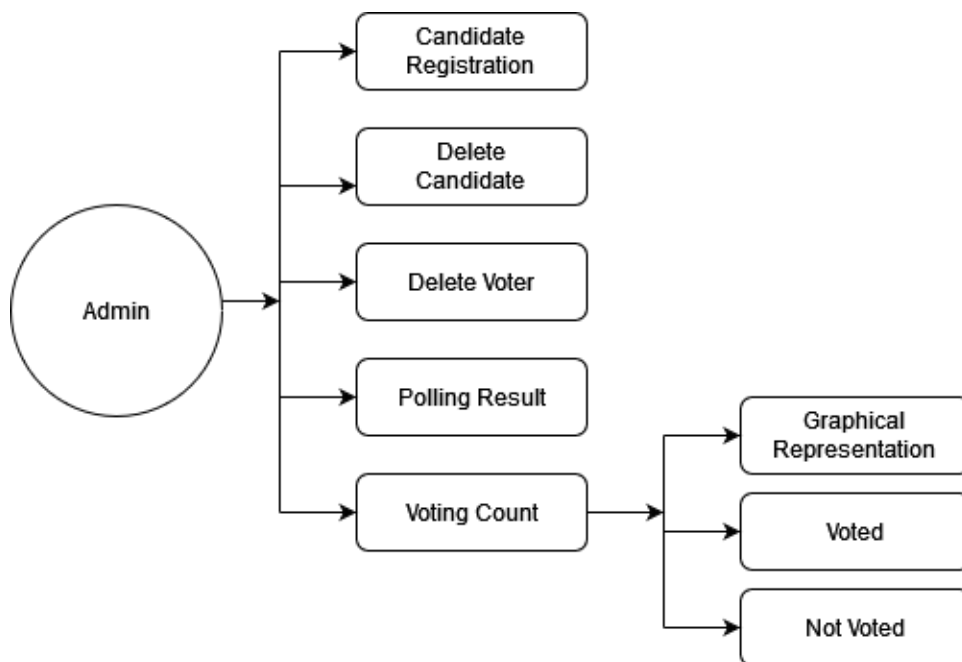
Voting count:

There will be graphical representation showing who has voted and who have not voted. This includes list of voters who have successfully voted and list of persons who have not voted.

Functions available for admin:

1. Candidate registration
2. Delete candidate
3. Delete voter
4. Polling result
5. Voting count

Workflow:



Dashboard > Candidate registration > Delete candidate > Delete voter
> Polling result > Voting count

On admin dashboard we can see below options.

Field Name	Description
Polling result	Displays the final voting result
Graphical representation	Displays count of voted person and not voted persons in graphical form
Voted successfully	Displays list of voted persons
Not voted	Displays list of not voted persons

Requirements for voter:

Voter Registration:

In order to vote the candidate, the voter has to register themselves with the details such as voter id, password, date of birth, age, gender, name, father's name, address, city, mobile number and email id.

Voter login:

The system provides facility for the voter to login into the system. Input the username and password then voter's dashboard page will be displayed. The system will check the input of user and if valid then login is done. Otherwise, user will be asked to re-enter the username and password. The dashboard page includes profile, status, voting count and poll your vote.

Profile:

In profile the voter can edit the profile as well as can view their details.

Poll your vote:

In this voter can vote any of the candidates as voter's wish. SI No, Candidate name, party name, party symbol, candidate photo and vote here will be displayed.

Status:

This checks if the person is eligible to vote or not. If the person is eligible then person has permission to vote if the person is not eligible then permission is denied.

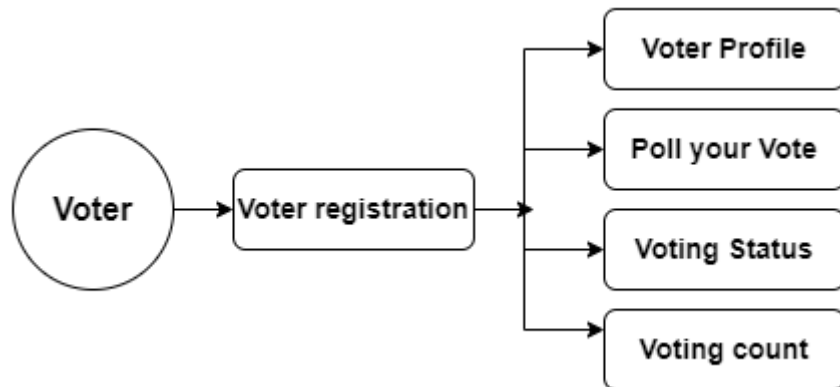
Voting count:

The total number of voters and the election results are available to the voter.

Functions available for voter:

1. Voter registration
2. Profile
3. Poll your vote
4. Voting Status
5. Voting count

Workflow:



Dashboard > Profile > Poll your vote > Status > Voting count

On voter dashboard we can see below options.

Field Name	Description
Profile	Allows the voter to view and edit the profile
Poll your vote	Allows the voter to vote
Status	Checking eligibility of the voter
Voting count	Allows the voter to view the Voting count

Requirements for Candidate:

Candidate login:

The system provides facility for the candidate to login into the system. Input the username and password then candidate's Dashboard will be displayed. The system will check the input of user and if valid login is done. Otherwise, user will be asked to re-enter the username and password. The home page includes view profile and voting count.

Profile:

In profile, candidate can edit their profile as well as candidate can view their details.

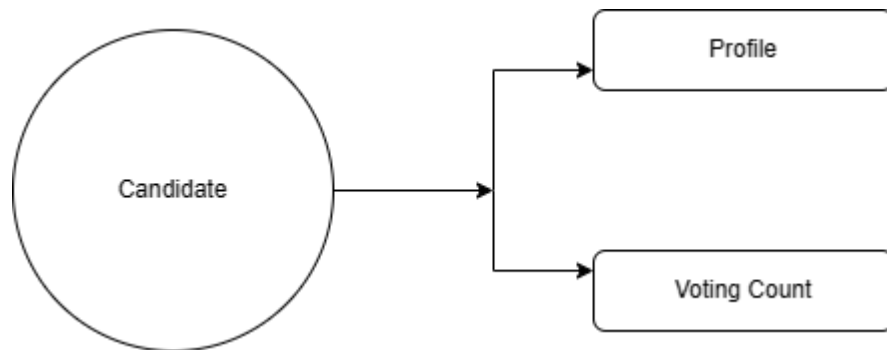
Voting count:

The total number of voters and the election results are available to the candidate.

Functions available for candidate:

1. Profile
2. Voting count

Workflow:



Dashboard > Profile > Voting count

On candidate dashboard we can see below options.

Field Name	Description
Profile	Allows the candidate to view and edit the profile
Voting count	Allows the candidate to view the Voting count