Project proposal

This project aims to create an effective website that facilitates vote casting for eligible individual candidates.

The objective of the project is to make vote casting easier and less time consuming by making it available anywhere in the presence of internet.

Project Plan

The project includes an admin page, candidate register page, vote cast page.

Candidate has to first register himself to the website with details like name, father/husband name, age, Adhaar number, voter id number and address.

Then the validation of the details entered and the details in the Adhaar card and voter id takes place.

On successful validation the candidate is given permission to proceed to the next step, which is, picture validation.

Where the candidate has to click his picture through the webcam of the device he is using.

The system then evaluates the picture clicked and picture present in the Adhar card and voter id.

On positive result, the candidate is permitted to cat the vote.

Which takes place in the presence of video proctoring.

This software monitors the candidate in the entire process and on suspicious behavior like talking to people or using phone it automatically exits the candidate from the page by disabling him/her from voting online for this particular term, which then may cause him/her to cast their vote offline.

The admin page includes admin login where he/she can login through his unique username and password.

After logging in he can view the number of votes caster with respect to individual parties and display the same.