1. What problem are you trying to solve? (2 marks)

2. How blockchain will be able to solve this problem? (2 marks)

3. Enlist all user stories of your DAPP. (6 marks)

Answers:

1. The problem that I am trying to solve with the current voting system is its vulnerability to get corrupted or hacked by the outside world.

2. Blockchain with its immutable nature can help to make the system tamper proof. It would be impossible to change any vote by external influence.

3. User stories

3.1 DAPP should allow user or voter to login

3.2 DAPP should be able to show all the list of candidates to the voter

3.3 DAPP should allow a voter to vote for a candidate from the list of candidates.

3.4 DAPP should allow admin to login and show dashboard to admin

3.5 DAPP should allow admin to display all the candidates

3.6 DAPP should allow admin to show the election result chart

3.7 DAPP should allow users to logout of the system

3.8 DAPP should allow the voting data to be saved in the blockchain

3.9 DAPP should allow a new user to be registered