

Project Output

addCandidate	string _name, string _prop	▼
addVoter	address _voter, string _nai	▼
delegateVote	address _to, address _owr	▼
endElection	address _admin	▼
startElection	address _admin	▼
vote	uint256 _candidateId, add	▼
candidate_count		
checkState		
displayCandid...	uint256 _candidateId	▼
getVoter	uint256 unit_id, address o	▼
showResults	uint256 unit_id	▼
showWinner		
Voter_count		
VoterProfile	address _voter	▼

Start the election by admin:

startElection

_admin:

0x5B38Da6a701c568545dCfcBC

Calldata

Parameters

transact

✓

[vm] from: 0x5B3...eddC4 to: VotingSystem.startElection(address) 0xd91...39138 value: 0 wei data: 0xe6a...eddc4 logs: 1 hash: 0xb7d...6f414

Add a New candidate:

addCandidate

_name:

"Prakhar"

_proposal:

"Free Education"

_owner:

0x5B38Da6a701c568545dCfcBC

Calldata

Parameters

transact

✓

[vm] from: 0x5B3...eddC4 to: VotingSystem.addCandidate(string,string,address) 0xd91...39138 value: 0 wei data: 0x0b3...00000 logs: 2 hash: 0xdab...3c94d

Add a New Voter:

addVoter

_voter:

0xAb8483F64d9C6d1EcF9b849,

_owner:

0x5B38Da6a701c568545dCfcBC

Calldata

Parameters

transact

✓

[vm] from: 0x5B3...eddC4 to: VotingSystem.addVoter(address,address) 0xd91...39138 value: 0 wei data: 0xfa1...eddc4 logs: 1 hash: 0x490...be229

Delegate the Vote

delegateVote

_to:

0x4B20993Bc481177ec7E8f571

_owner:

0xAb8483F64d9C6d1EcF9b849.

Calldata

Parameters

transact

✓ [vm] from: 0x5B3...eddc4 to: VotingSystem.delegateVote(address,address) 0xd91...39138 value: 0 wei data: 0xe5e...35cb2 logs: 1 hash: 0xcdc...838a5

Cast the Vote:

vote

_candidateId:

0

_owner:

0xAb8483F64d9C6d1EcF9b849.

Calldata

Parameters

transact

✓ [vm] from: 0xAb8...35cb2 to: VotingSystem.vote(uint256,address) 0xd91...39138 value: 0 wei data: 0x02d...35cb2 logs: 2 hash: 0x3b8...877f8

End the Election

endElection

_admin:

0x5B38Da6a701c568545dCfcBC

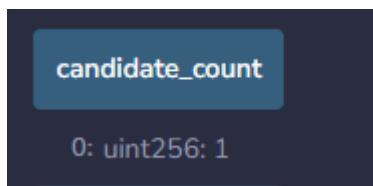
Calldata

Parameters

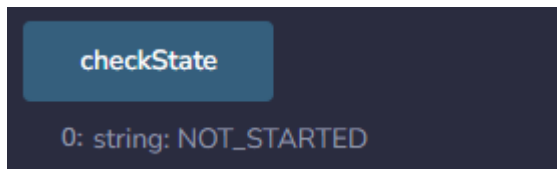
transact

✓ [vm] from: 0x5B3...eddc4 to: VotingSystem.endElection(address) 0xd91...39138 value: 0 wei data: 0x07e...eddc4 logs: 1 hash: 0xab6...f7b57

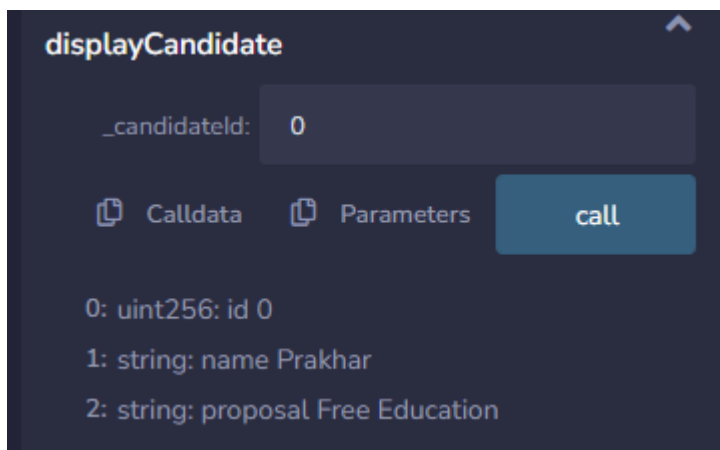
Count the number of candidates participating in the election:



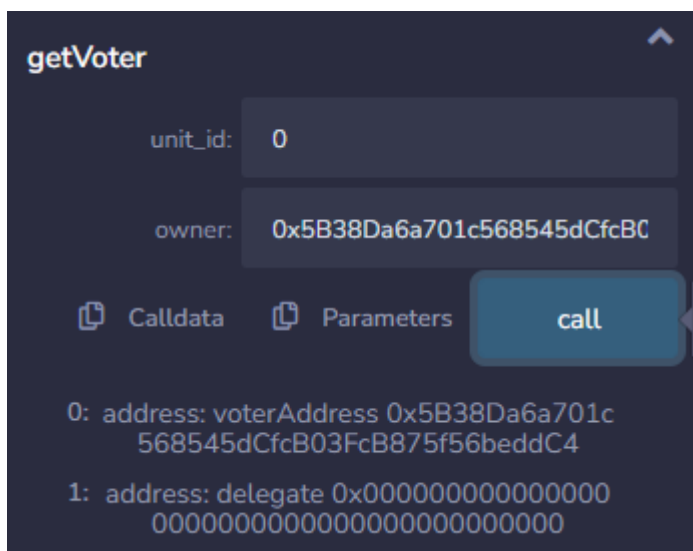
Check the status of the election:



View candidate details:



Get voter details:



showResults

unit_id: 0

Calldata

Parameters

call

0: uint256: 0
1: string: Prakhar
2: uint256: 1

```
showWinner
```

```
0: uint256: 0
1: string: Prakhar
2: uint256: 1
```

Voter_count

[illegible]

