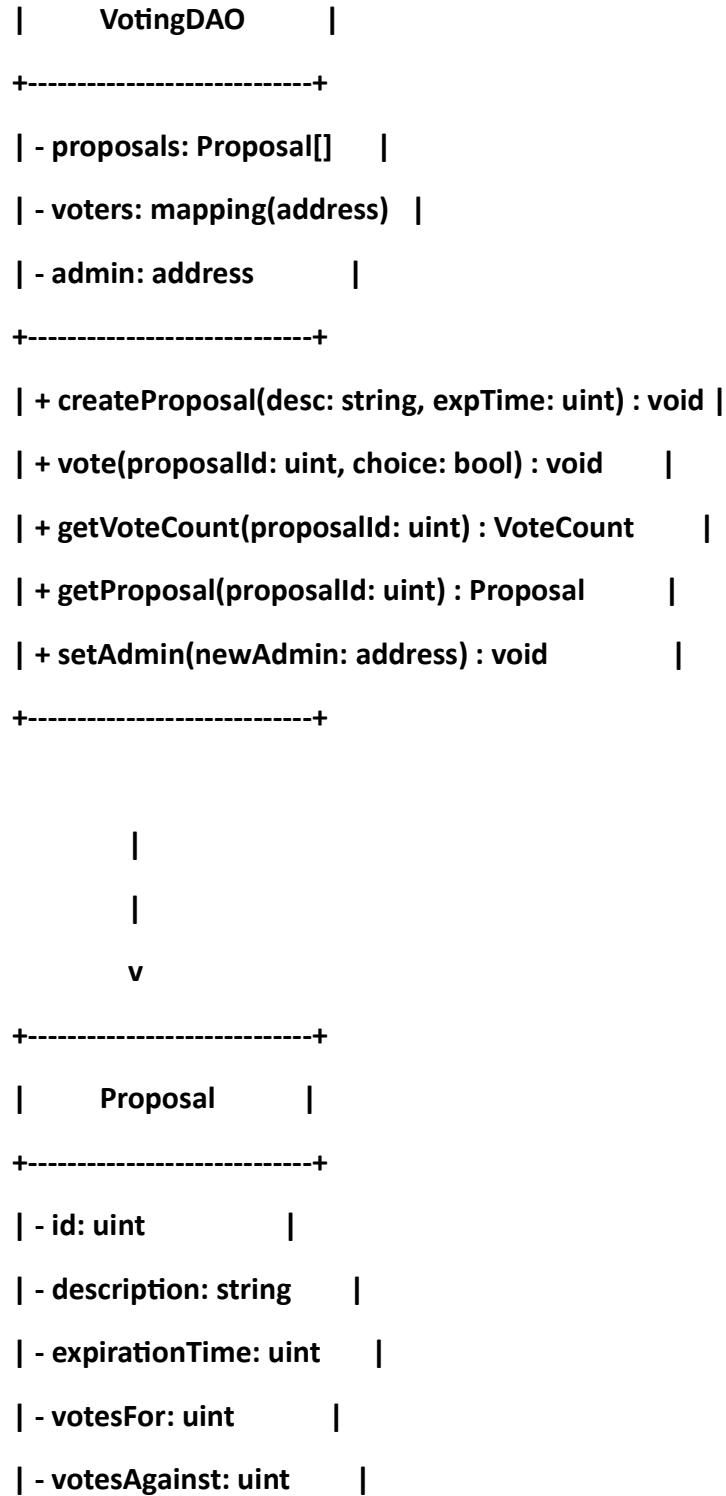


VOTINGDAO

Class -Diagram



```

| - active: bool      |
+-----+
| + vote(voter: address, choice: bool) : void      |
| + hasExpired() : bool      |
| + getVoteCount() : VoteCount      |
+-----+

```

```

|
|
v

```

```

+-----+
|      Voter      |
+-----+
| - address: address      |
| - hasVoted: bool      |
+-----+
| + castVote(proposalId: uint, choice: bool) : void      |
+-----+

```

Sequence Diagram

```

Voter      VotingDAO      Proposal
|           |           |
|-----(createProposal)----->|
|           |-----(add proposal)----->|
|           |           |

```

```
|           |           |
|-----vote(proposalID)---->|
|           |----(validateVote)-----> |
|           |----(countVote)----->|
|           |           |
|           |           |
|-----getVoteCount----->|
|           |----(return vote count)--->|
```