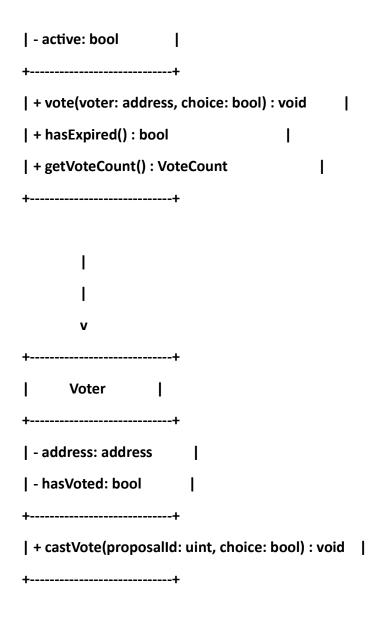
VOTINGDAO

Class -Diagram

VotingDAO	
++	
- proposals: Proposal[]	
- voters: mapping(address)	
- admin: address	
++	
+ createProposal(desc: string, expTime: uint) :	void
+ vote(proposalId: uint, choice: bool) : void	1
+ getVoteCount(proposalId: uint) : VoteCount	1
+ getProposal(proposalId: uint) : Proposal	I
+ setAdmin(newAdmin: address) : void	I
++	
1	
1	
v	
++	
Proposal	
++	
- id: uint	
- description: string	
- expirationTime: uint	
- votesFor: uint	
- votesAgainst: uint	



Sequence Diagram

Voter	VotingDAC)	Proposal
1	I	1	
(create	eProposal)>	·l	I
1	(add p	roposal)-	>
1	1	1	

	I	1		
vote(p	roposalID)	>	1	
	(validateVote)>			
	countVote			
	I	1		
	I	1		
getVo	teCount	>	1	
	(ret	urn vote coun	nt)>	