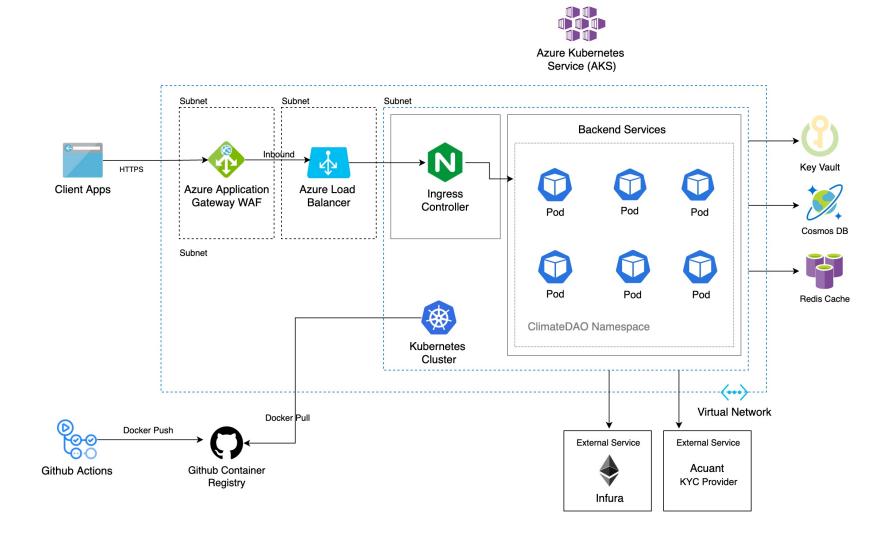
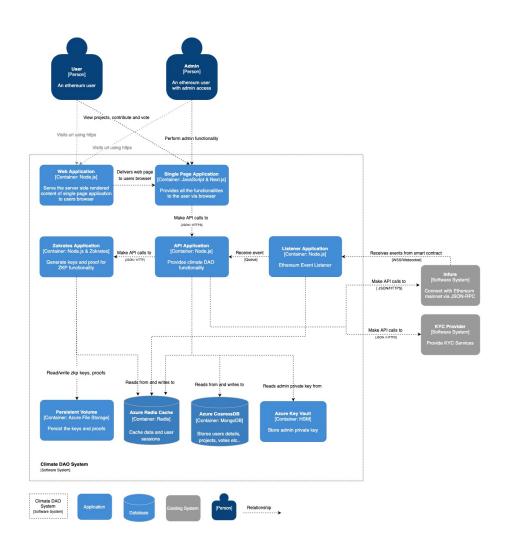
# Climate DAO Architecture

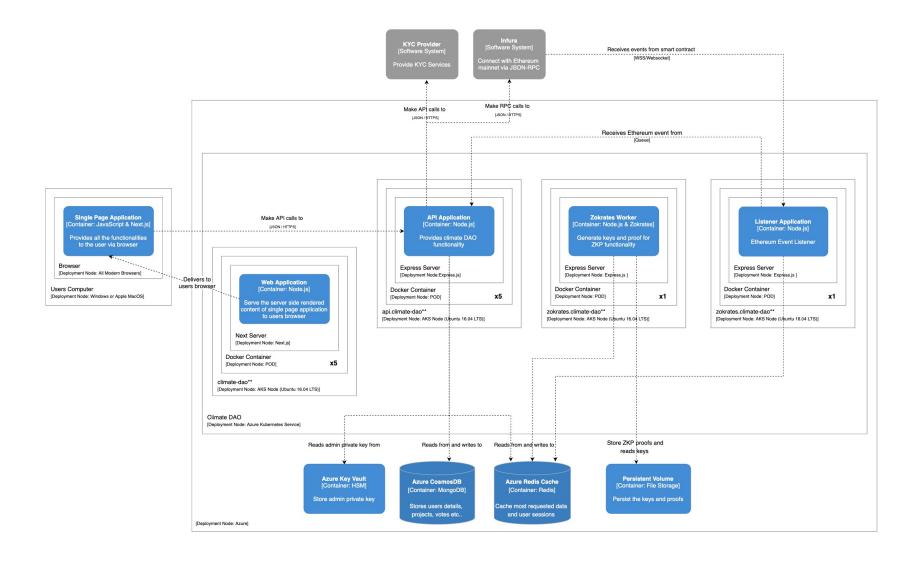
#### Infrastructure Architecture



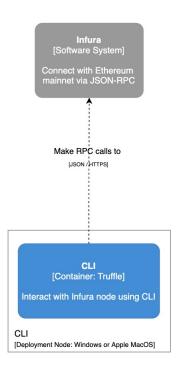
### Container(Applications & DB) Diagram



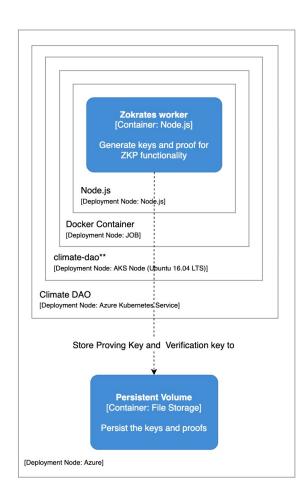
## Deployment Diagram



### Contract Deployment & ZKP Key Generation



- Deploy the zokrates worker to kubernetes. It will run the circuit set up and persists the ZKP Proving Key and Verification Key in the persistent volume.
- Copy the verification key generated after circuit set up and pass it as an argument to contract constructor.
- Run truffle migrate to deploy the contract.



#### CICD

