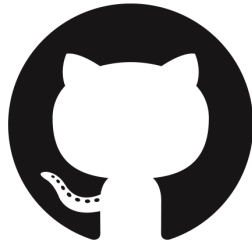


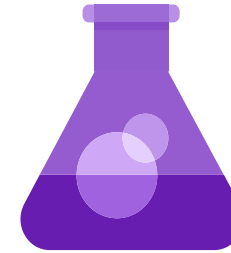
## CI/CD Pipeline for the App



**Checkout  
Source  
Code**



**Build**



**Test**

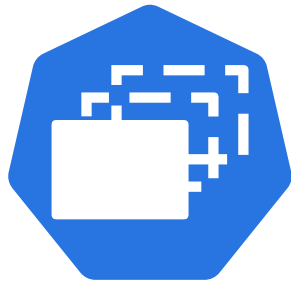


**Build  
Doc  
Ima**

## Deployment



Build  
Docker  
Image



Deploy to  
Staging  
Kubernetes



Deploy to  
Prod  
Kubernetes





- Deploy the Infra on AWS

<https://github.com/Fiasee/pyredis>

- Application Code and Jenkins File

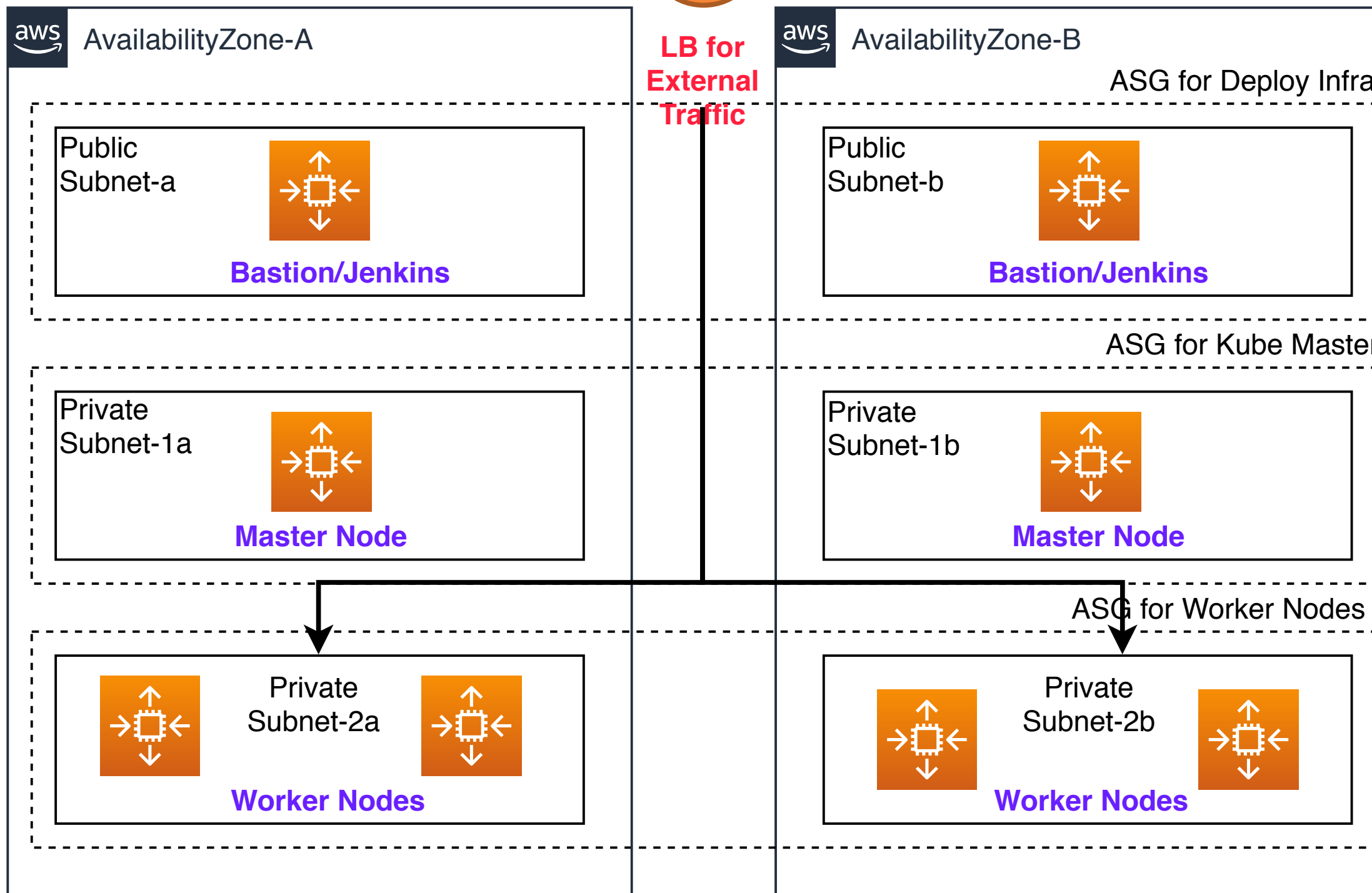
<https://github.com/Fiasee/pyredis>

- Changes pushed to github get deployed in to staging first

- Upon Approval it gets deployed in to production

- This process also lends itself to Canary deployments

# Architecture of Kubernetes Deployed in AWS



# Journal







