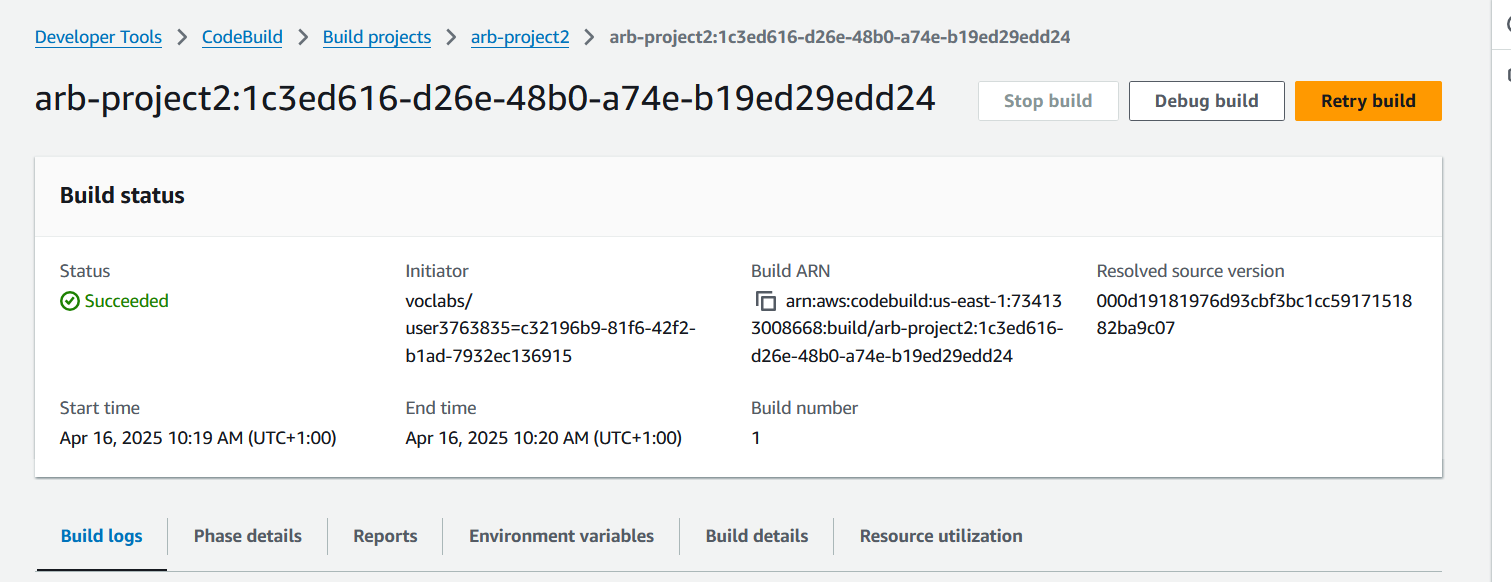
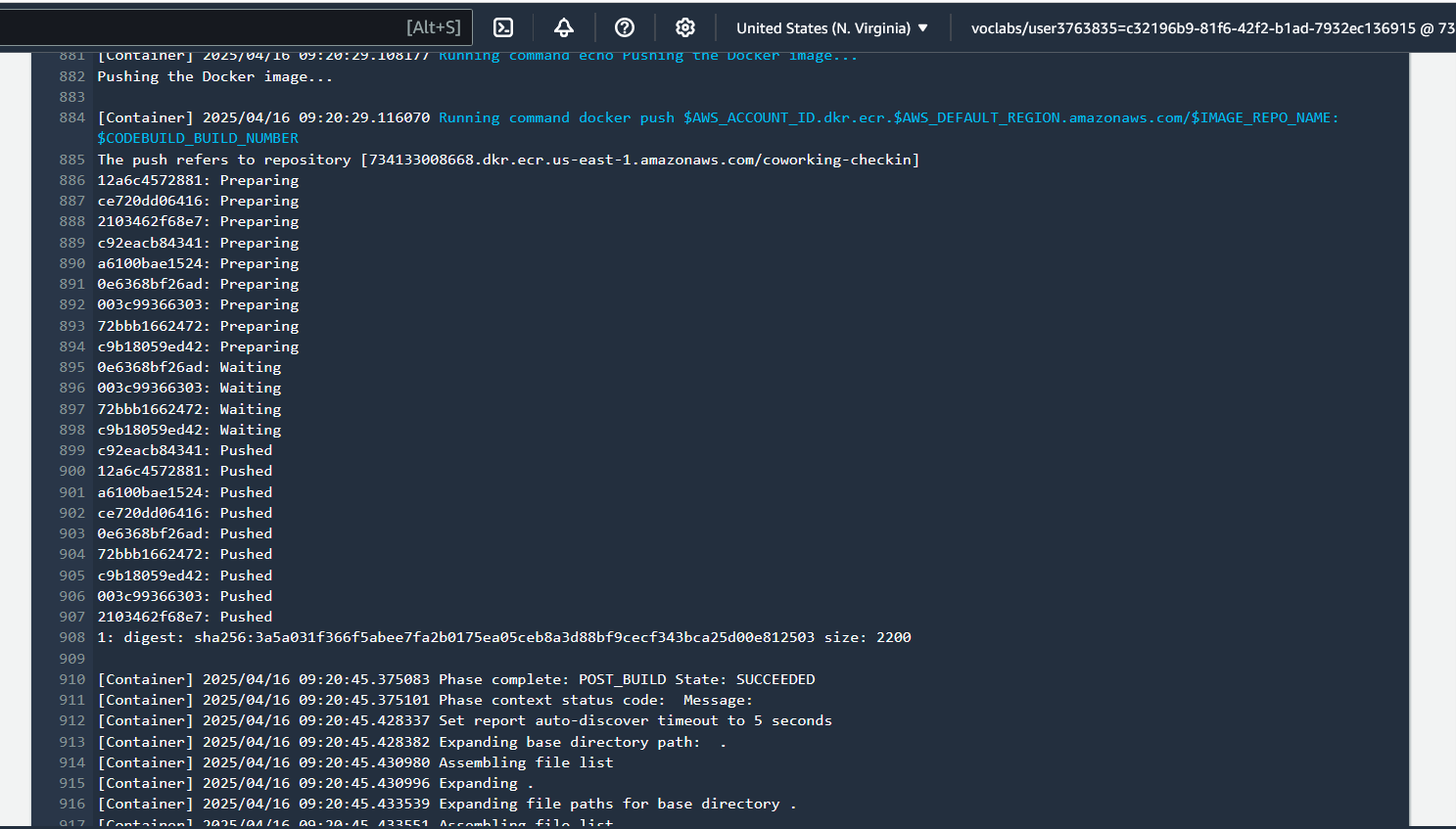
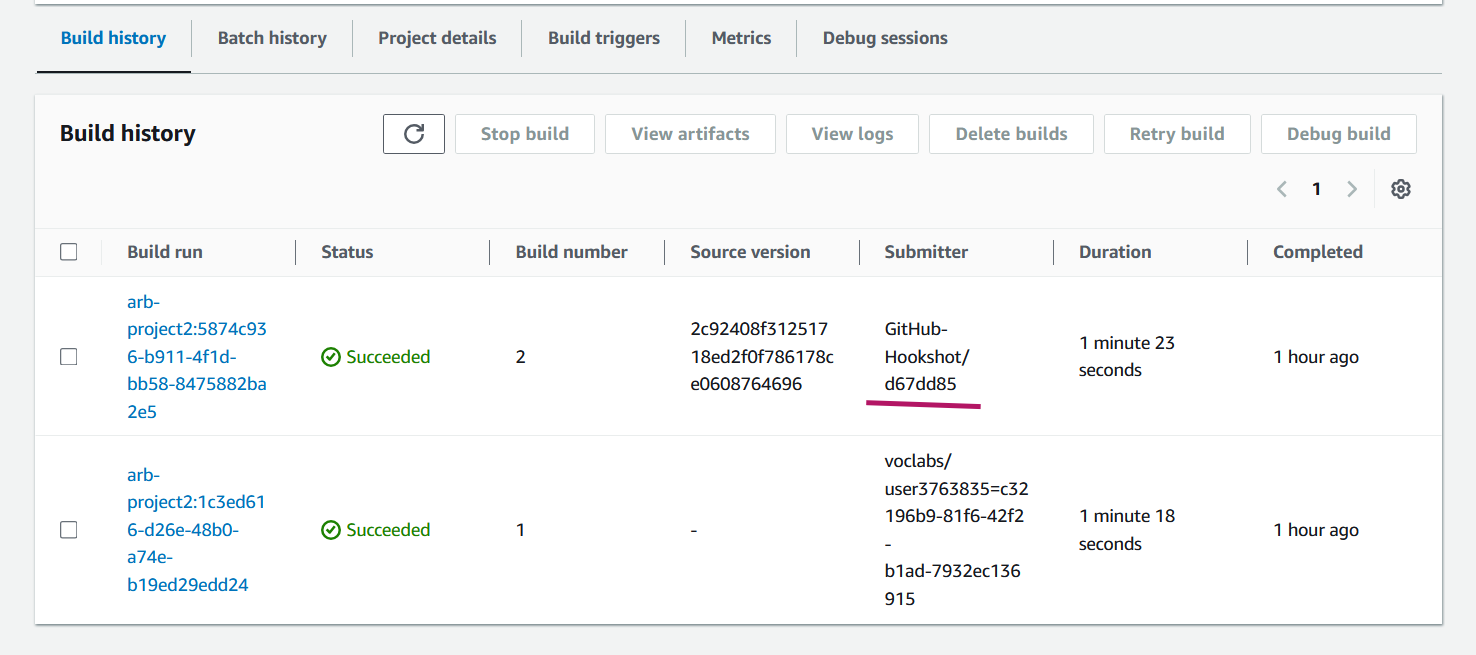
**Project: Operationalizing a Co-working Space Service**

1. **Build and Deploy Containers to ECR**
   1. **Store Docker images in ECR (A screenshot shows Docker image pushed to ECR)**

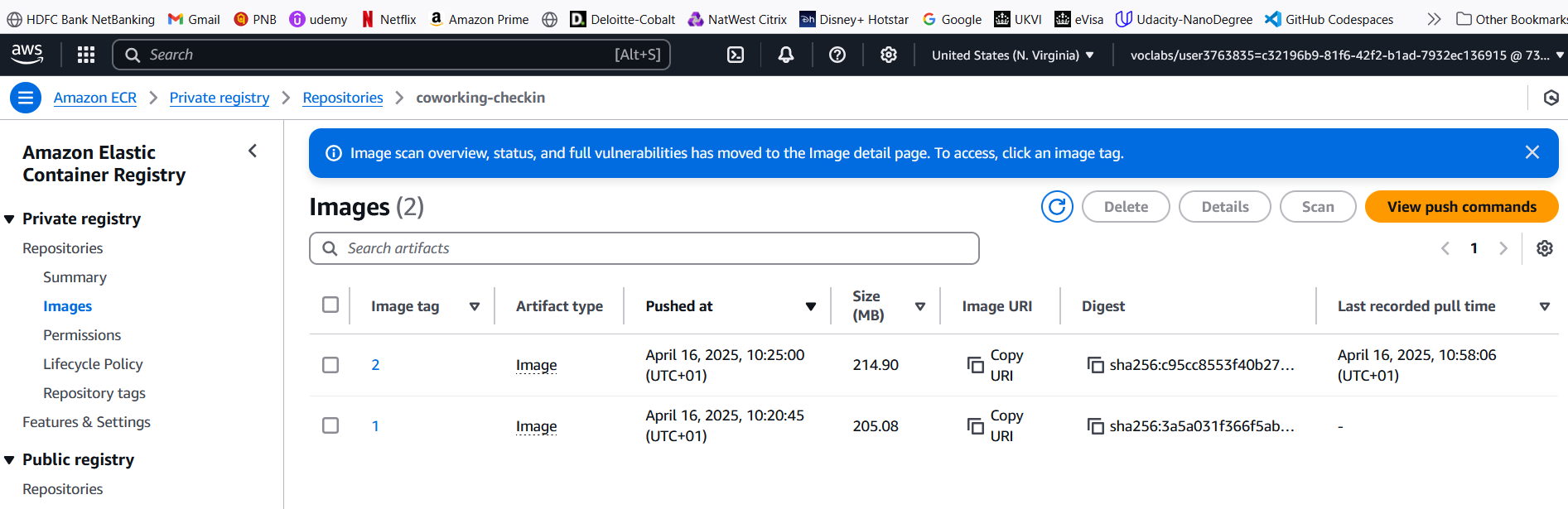
****

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* 1. **Run CodeBuild pipeline to deploy Docker image to AWS ECR (A screenshot of the AWS CodeBuild pipeline shows that the build process was triggered automatically and pushed a built Docker image into ECR)**

****

**ECR Repo – images**

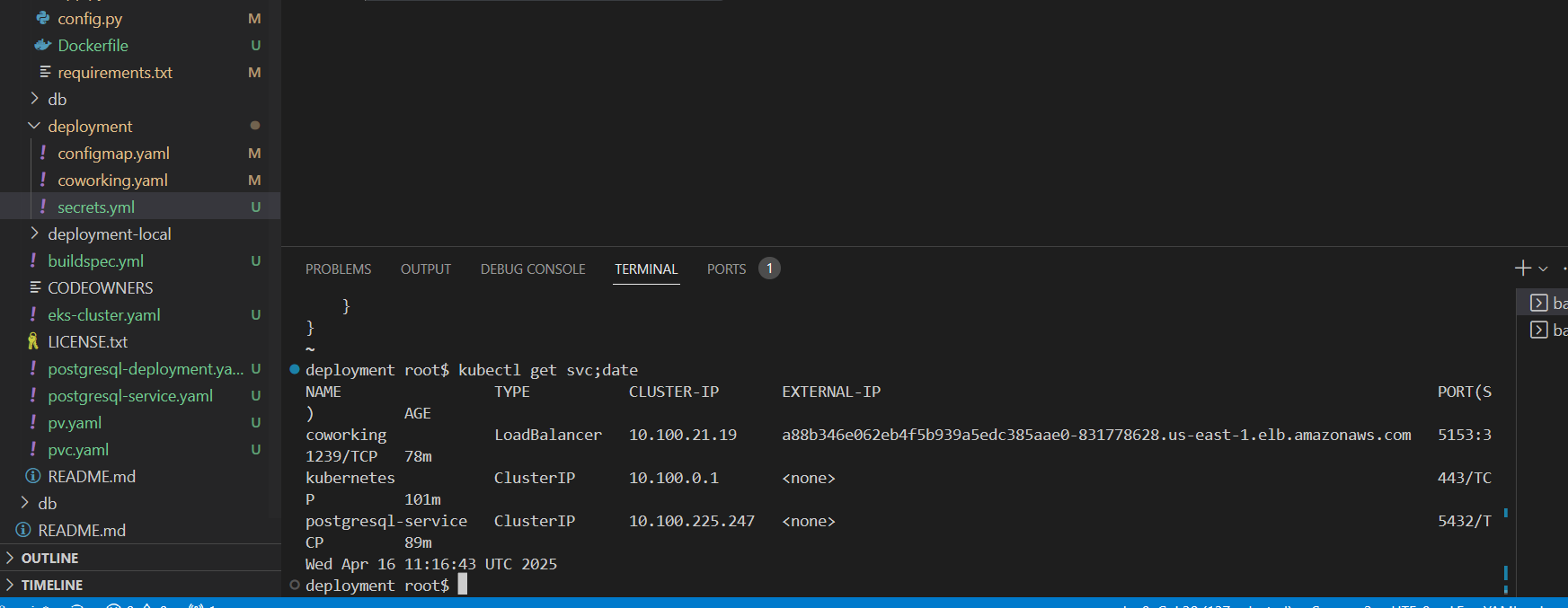
****

1. **Kubernetes Configuration**
   1. **Create functional Kubernetes YAML configuration files**

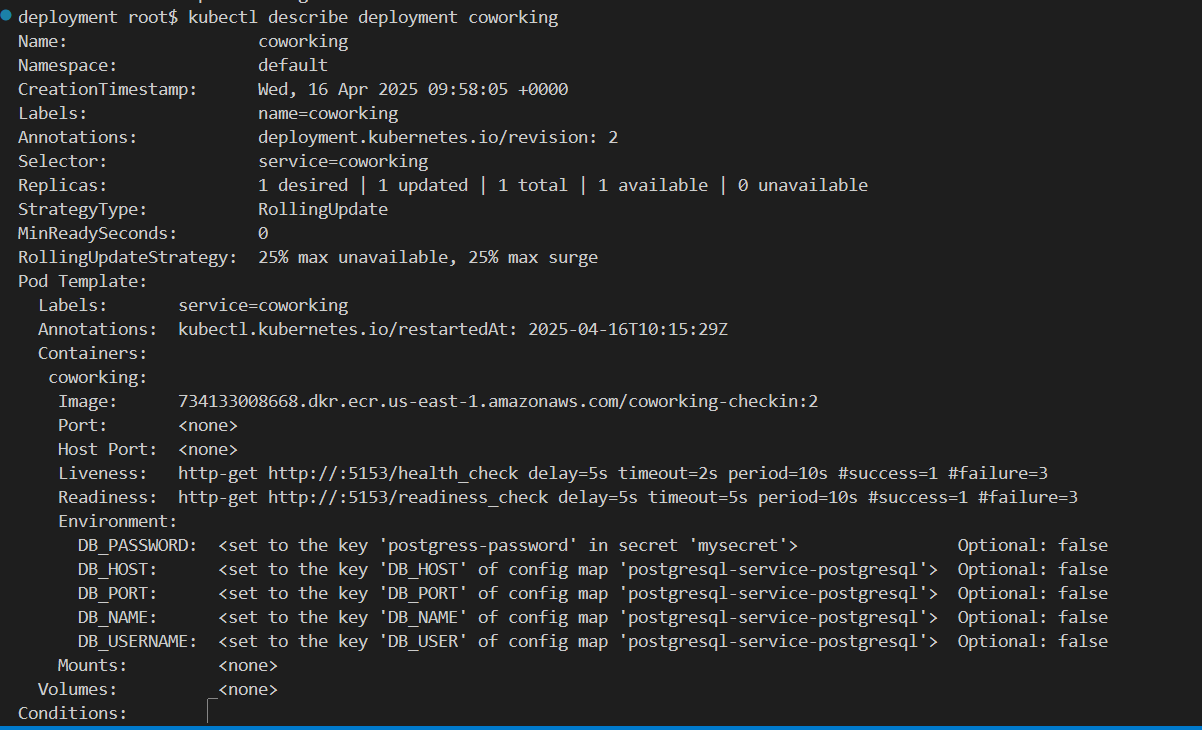
Provided in the zip file / githhub repo : <https://github.com/arbaravind/udacity-project3>

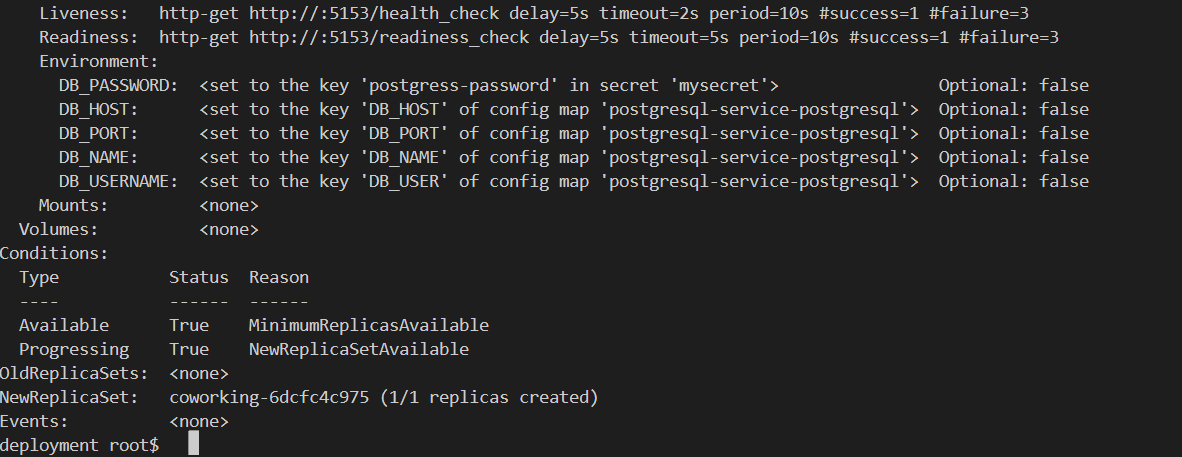
* 1. Successfully deploy Kubernetes service

kubectl get svc

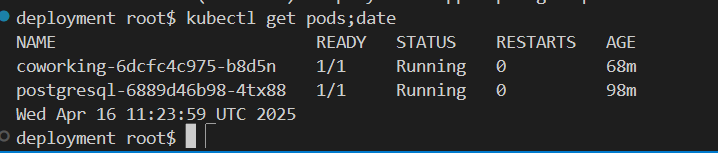


kubectl describe deployment coworking

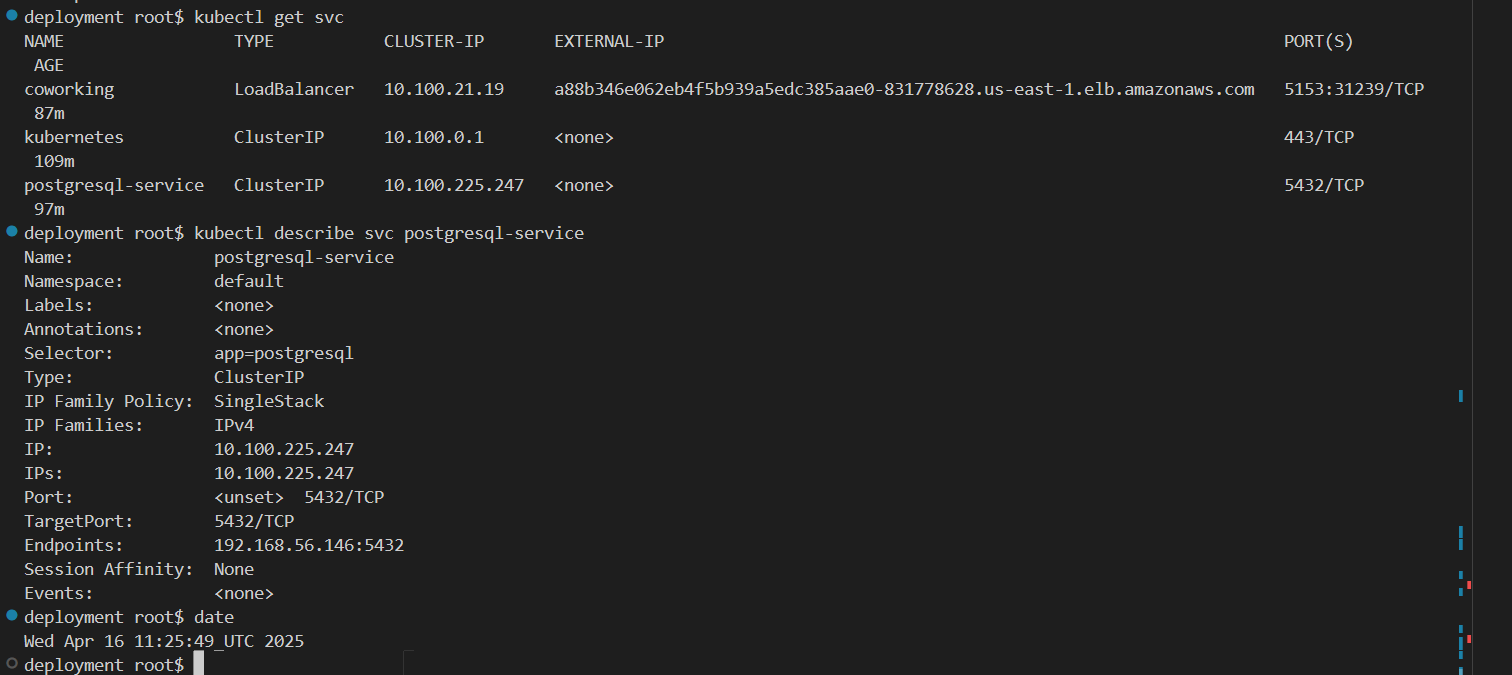




kubectl get pods

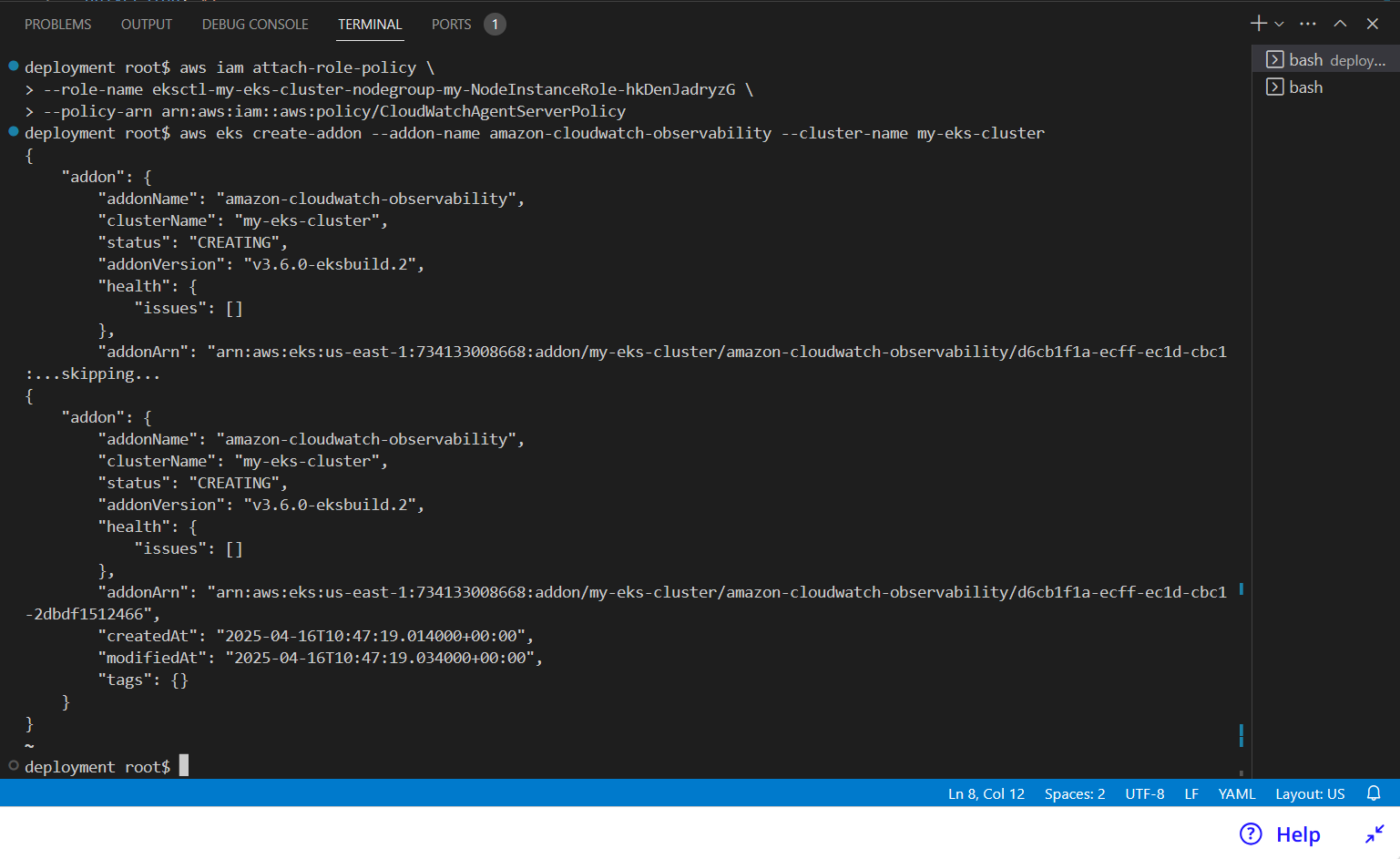


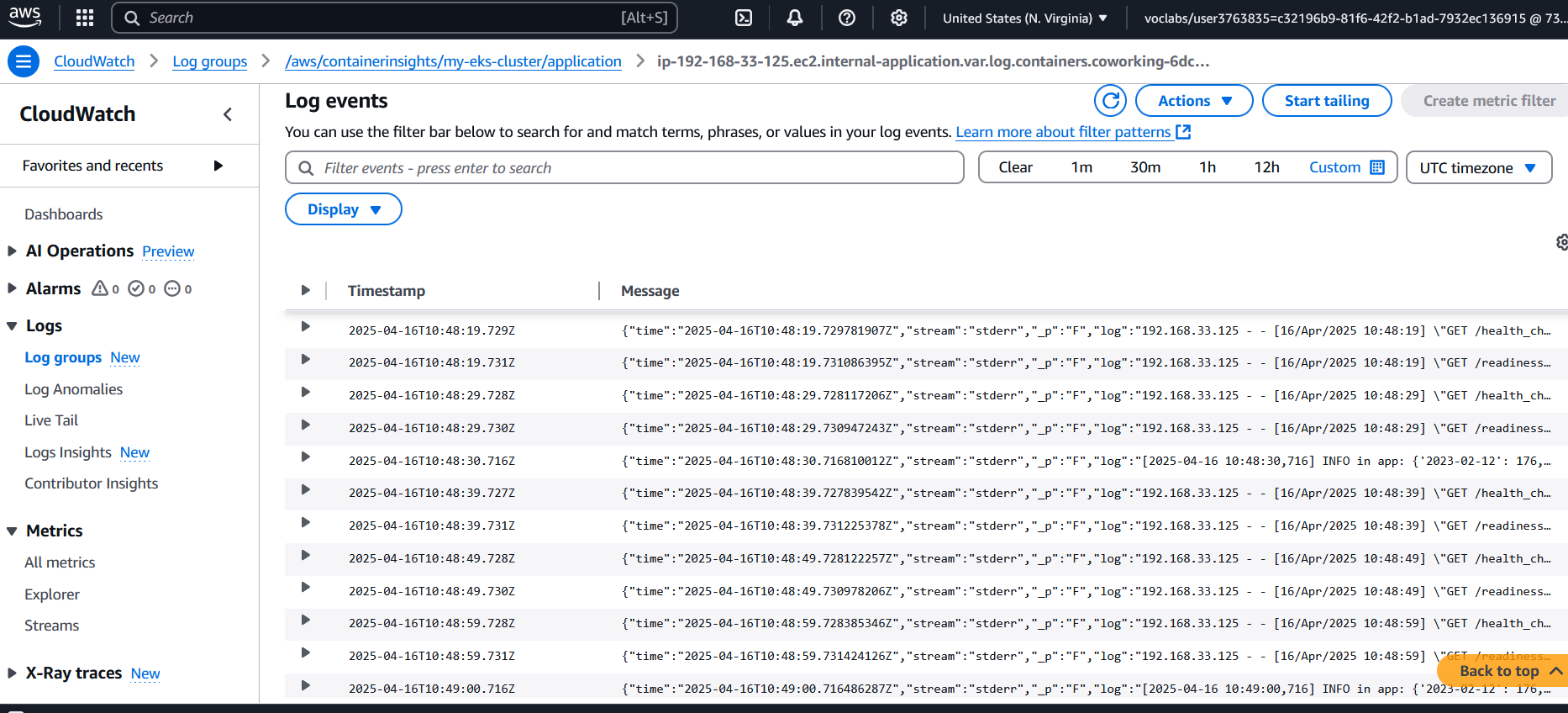
kubectl describe svc postgresql-service

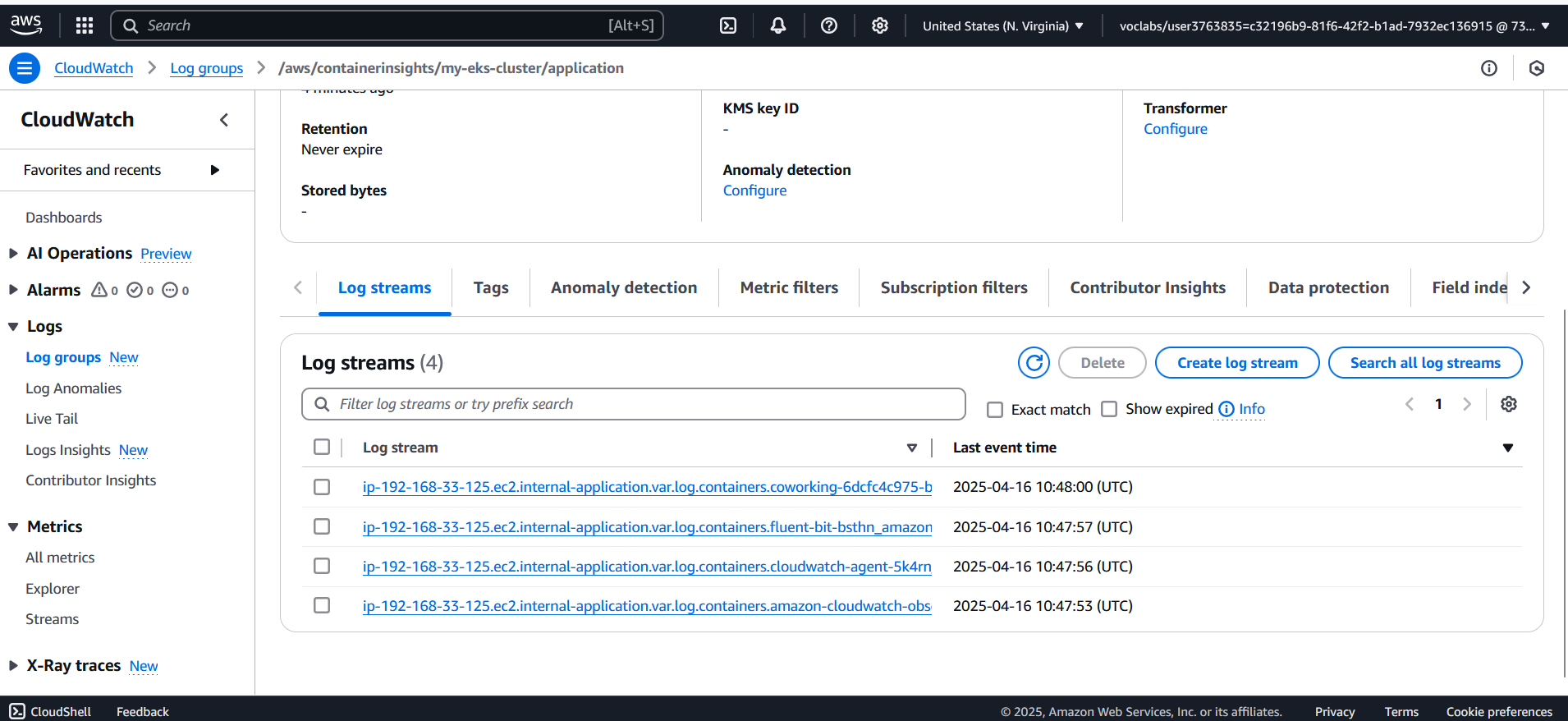


1. **Logging and Documentation**
   1. Write a concise and well-structured README. (included in github)
   2. Review CloudWatch Container Insights logs to confirm that the application is operating normally

Cloudwatch configuration









Curl command output with external IP address

