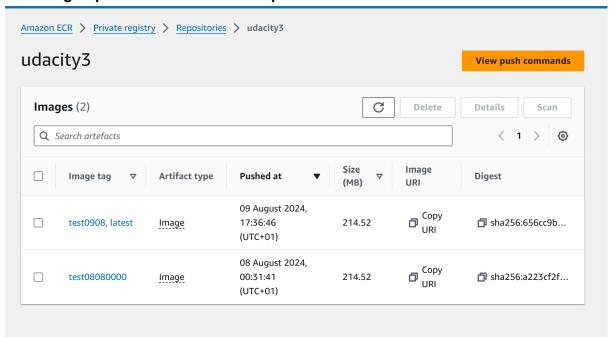
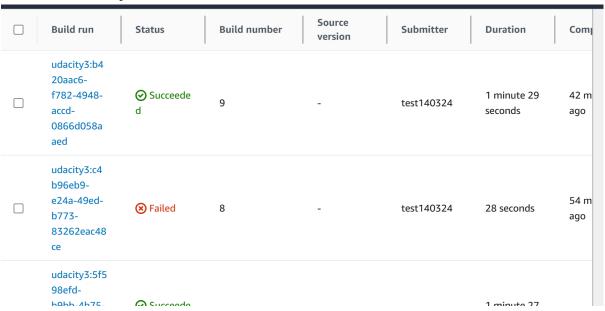
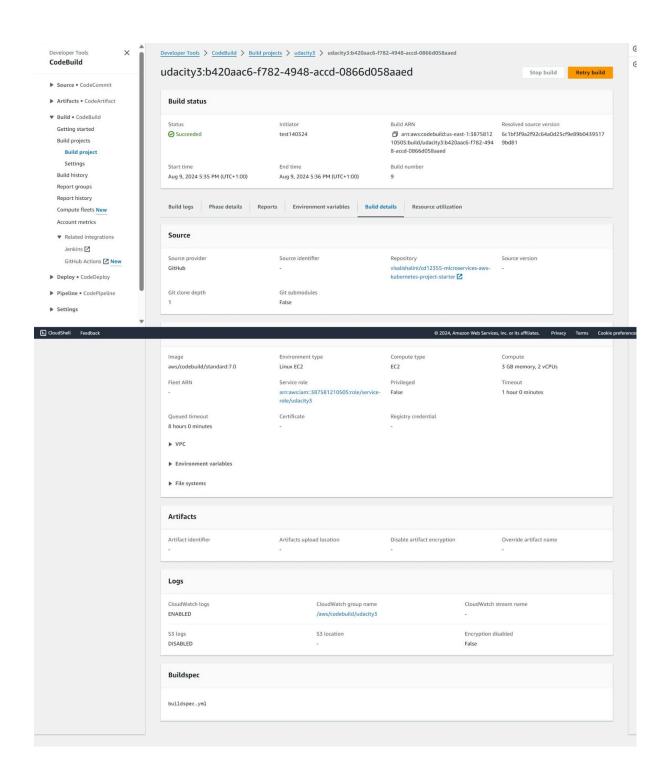
ECR Image Uploaded via CodeBuild Pipeline:



CodeBuild History & Status:



CodeBuild Details:



\$ kubectl get svc

NAME TYPE CLUSTER-IP EXTERNAL-IP

PORT(S) AGE

coworking LoadBalancer 10.100.152.144

ab3de8987e78447b39319de953930afa-1845413785.us-east-1.elb.amazonaws.com

5153:32495/TCP 25s

kubernetes ClusterIP 10.100.0.1 <none>

443/TCP 2d1h

postgresql-service ClusterIP 10.100.201.88 <none> 5432/TCP 47h

\$ kubectl get deployment coworking

NAME READY UP-TO-DATE AVAILABLE AGE

coworking 1/1 1 1 75m

\$ kubectl describe deployment coworking

Name: coworking Namespace: default

CreationTimestamp: Fri, 09 Aug 2024 17:39:08 +0100

Labels: name=coworking

Annotations: deployment.kubernetes.io/revision: 1

Selector: service=coworking

Replicas: 1 desired | 1 updated | 1 total | 1 available | 0 unavailable

StrategyType: RollingUpdate

MinReadySeconds: 0

RollingUpdateStrategy: 25% max unavailable, 25% max surge

Pod Template:

Labels: service=coworking

Containers: coworking:

Image: 387581210505.dkr.ecr.us-east-1.amazonaws.com/udacity3:test0908

Port: <none>
Host Port: <none>

Liveness: http-get http://:5153/health_check_delay=5s timeout=2s period=10s

#success=1 #failure=3

Readiness: http-get http://:5153/readiness check delay=5s timeout=5s

period=10s #success=1 #failure=3

Environment Variables from:

dbconfig ConfigMap Optional: false

Environment:

DB PASSWORD: <set to the key 'DB PASSWORD' in secret 'dbsecret'>

Optional: false

Mounts: <none>
Volumes: <none>
Node-Selectors: <none>
Tolerations: <none>

Conditions:

Type Status Reason

---- -----

Available True MinimumReplicasAvailable Progressing True NewReplicaSetAvailable

OldReplicaSets: <none>

NewReplicaSet: coworking-cb5fd4b4c (1/1 replicas created)

Events: <none>

\$ kubectl get pods -A

NAMESPACE NAME READY STATUS

RESTARTS AGE

amazon-cloudwatch

amazon-cloudwatch-observability-controller-manager-66b877bp4rsp 1/1 Running

0 40m

amazon-cloudwatch cloudwatch-agent-qgpb7 1/1

Running 0 39m

amazon-cloudwatch fluent-bit-d4cmw 1/1 Running

0 40m

default coworking-cb5fd4b4c-7flm9 1/1 Running

0 75m

default postgresql-77d75d45d5-snvj7 1/1 Running

0 2d

kube-system aws-node-42bm5 2/2 Running

0 2d2h

kube-system coredns-586b798467-2gw4p 1/1

Running 0 2d2h

kube-system coredns-586b798467-75jz9 1/1

Running 0 2d2h

kube-system kube-proxy-zsqkt 1/1 Running 0

2d2h

\$ kubectl describe service postgresql-service

Name: postgresql-service

Namespace: default Labels: <none> Annotations: <none>

Selector: app=postgresql

Type: ClusterIP

IP Family Policy: SingleStack

IP Families: IPv4

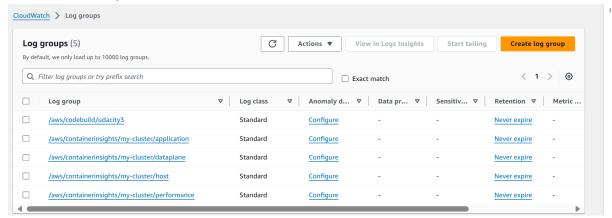
IP: 10.100.201.88
IPs: 10.100.201.88
Port: <unset> 5432/TCP

TargetPort: 5432/TCP

Endpoints: 192.168.20.244:5432

Session Affinity: None Events: <none>

CloudWatch LogGroups:



CloudWatch Log for application:

External IP of LoadBalancer:

ab3de8987e78447b39319de953930afa-1845413785.us-east-1.elb.amazonaws.co