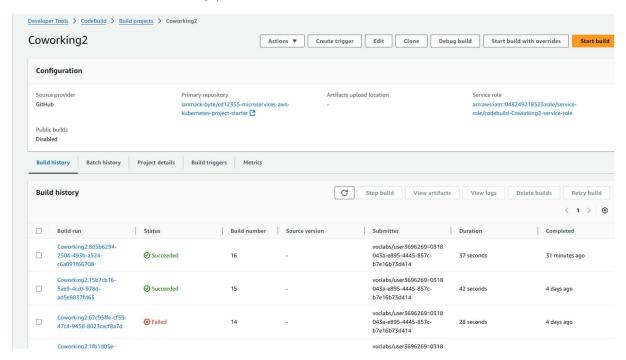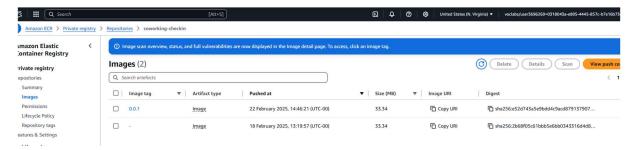screenshot of AWS CodeBuild pipeline:

screenshot of AWS ECR repository for the application's repository.

screenshot of running the kubectl get svc command.:

kubectl get pods:

kubectl describe svc:

```
Error from server (NotFound): services "svc" not found
deployment root$ kubectl describe svc postgresql-service
Name:              postgresql-service
Namespace:         default
Labels:            <none>
Annotations:       <none>
Selector:          app=postgresql
Type:              ClusterIP
IP Family Policy:  SingleStack
IP Families:       IPv4
IP:                10.100.22.170
IPs:               10.100.22.170
Port:              <unset>  5432/TCP
TargetPort:        5432/TCP
Endpoints:         192.168.61.43:5432
Session Affinity:  None
Events:            <none>
deployment root$
```

kubectl describe deployment coworking:

```
deployment root$ kubectl describe deployment coworking
Name:                   coworking
Namespace:              default
CreationTimestamp:      Sat, 22 Feb 2025 15:11:19 +0000
Labels:                 name=coworking
Annotations:            deployment.kubernetes.io/revision: 1
Selector:               service=coworking
Replicas:               1 desired | 1 updated | 1 total | 0 available | 1 unavailable
StrategyType:           RollingUpdate
MinReadySeconds:        0
RollingUpdateStrategy:  25% max unavailable, 25% max surge
Pod Template:
  Labels:  service=coworking
  Containers:
   coworking:
    Image:      048249218523.dkr.ecr.us-east-1.amazonaws.com/coworking-checkin:0.0.1
    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:
      my-postgres-db-password   Secret    Optional: false
      my-postgres-db-configmap  ConfigMap  Optional: false
    Environment:            <none>
    Mounts:                 <none>
  Volumes:                  <none>
Conditions:
  Type           Status  Reason
  ----           ------  ------
  Available      False   MinimumReplicasUnavailable
  Progressing    False   ProgressDeadlineExceeded
OldReplicaSets:  <none>
NewReplicaSet:   coworking-f9f8fc848 (1/1 replicas created)
Events:
  Type    Reason            Age   From                   Message
  ----    ------            ----  ----                   ------
  Normal  ScalingReplicaSet  11m   deployment-controller  Scaled up replica set coworking-f9f8fc848 to 1
deployment root$
```

screenshot of AWS CloudWatch Container Insights logs for the application.

/aws/containerinsights/coworking/application

[Actions ▼] [View in Logs Insights] [Start tailing] [Se⋯]

▼ Log group details

Log class | Info
Standard

ARN
⎘ arn:aws:logs:us-east-1:048249218523:log-
group:/aws/containerinsights/coworking/application:*

Creation time
43 minutes ago

Retention
Never expire

Stored bytes
-

Metric filters
0

Subscription filters
0

Contributor Insights rules
-

KMS key ID
-

Anomaly detection
Configure

Data protection
-

Sensitive data count
-

Field indexes
Configure

Transformer
Configure

| Log streams | Tags | Anomaly detection | Metric filters | Subscription filters | Contributor Insights | Data protection | Field indexes | Transformer |

Log streams (4)

[↻] [Delete] [Create log stream] [Search all l⋯]

🔍 Filter log streams or try prefix search

☐ Exact match ☐ Show expired ⓘ Info

☐	Log stream ▽	Last event time
☐	ip-192-168-63-228.ec2.internal-application.var.log.containers.coworking-f9f8fc848-qrwm4_default_coworking-dd6	2025-02-22 15:11:29 (UTC)
☐	ip-192-168-63-228.ec2.internal-application.var.log.containers.cloudwatch-agent-6rcgb_amazon-cloudwatch_otc-col	2025-02-22 14:53:44 (UTC)
☐	ip-192-168-63-228.ec2.internal-application.var.log.containers.fluent-bit-gl4gb_amazon-cloudwatch_fluent-bit-0a6C	2025-02-22 14:41:32 (UTC)
☐	ip-192-168-63-228.ec2.internal-application.var.log.containers.amazon-cloudwatch-observability-controller-manage	2025-02-22 14:41:29 (UTC)