

## 1. SVC

```
→ workspace git:(main) ✕ kubectl get svc
```

NAME	TYPE	CLUSTER-IP	EXTERNAL-IP	PORT(S)
AGE				
coworking	LoadBalancer	10.100.88.247	abf31067b8ec34759ab15e07bf68707d-1843520529.us-east-1.elb.amazonaws.com	5153:30832/TCP
49m				
kubernetes	ClusterIP	10.100.0.1	<none>	443/TCP
112m				
mypostgres-postgresql	ClusterIP	10.100.190.231	<none>	5432/TCP
65m				
mypostgres-postgresql-hl	ClusterIP	None	<none>	5432/TCP
65m				

## 2. Pods

```
→ workspace git:(main) ✕ kubectl get pods
```

NAME	READY	STATUS	RESTARTS	AGE
coworking-5b5fc655d9-skbwj	1/1	Running	0	27m
mypostgres-postgresql-0	1/1	Running	0	34m

## 3. Describe svc postgresql

```
→ workspace git:(main) ✕ kubectl describe svc mypostgres-postgresql
```

Name: mypostgres-postgresql  
Namespace: default  
Labels: app.kubernetes.io/component=primary, app.kubernetes.io/instance=mypostgres, app.kubernetes.io/managed-by=Helm, app.kubernetes.io/name=postgresql, app.kubernetes.io/version=18.0.0, helm.sh/chart=postgresql-18.0.17  
Annotations: meta.helm.sh/release-name: mypostgres, meta.helm.sh/release-namespace: default  
Selector: app.kubernetes.io/component=primary, app.kubernetes.io/instance=mypostgres, app.kubernetes.io/name=postgresql  
Type: ClusterIP  
IP Family Policy: SingleStack  
IP Families: IPv4  
IP: 10.100.190.231  
IPs: 10.100.190.231  
Port: tcp-postgresql 5432/TCP  
TargetPort: tcp-postgresql/TCP  
Endpoints: 192.168.19.137:5432  
Session Affinity: None  
Internal Traffic Policy: Cluster  
Events: <none>

## 4. Describe coworking

```
→ workspace git:(main) ✕ kubectl describe deployment coworking
```

Name: coworking  
Namespace: default  
CreationTimestamp: Sun, 19 Oct 2025 16:59:53 +0000  
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: 601974998447.dkr.ecr.us-east-1.amazonaws.com/coworking-analytics:1.0.0  
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:  
app-config ConfigMap Optional: false  
Environment:  
DB\_PASSWORD: <set to the key 'DB\_PASSWORD' in secret 'app-secret'> 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-5b5fc655d9 (1/1 replicas created)  
Events:  
Type Reason Age From Message  
Normal ScalingReplicaSet 27m deployment-controller Scaled up replica set coworking-5b5fc655d9 from 0 to 1

## 5. CloudWatch (attached as txt file also).

```
+ workspace git:(main) x kubectl logs cworking-5b5fc655d9-skbwj --tail=50
192.168.41.45 -- [19/Oct/2025 18:02:43] "GET /health_check HTTP/1.1" 200 -
192.168.41.45 -- [19/Oct/2025 18:02:51] "GET /readiness_check HTTP/1.1" 200 -
192.168.41.45 -- [19/Oct/2025 18:02:53] "GET /health_check HTTP/1.1" 200 -
[2025-10-19 18:02:58,157] INFO in app: ('2023-02-12': 176, '2023-02-13': 196, '2023-02-09': 179, '2023-02-11': 146, '2023-02-14': 142, '2023-02-07': 40, '2023-02-10': 158, '2023-02-08': 202)
192.168.41.45 -- [19/Oct/2025 18:03:01] "GET /readiness_check HTTP/1.1" 200 -
192.168.41.45 -- [19/Oct/2025 18:03:03] "GET /health_check HTTP/1.1" 200 -
192.168.41.45 -- [19/Oct/2025 18:03:11] "GET /readiness_check HTTP/1.1" 200 -
192.168.41.45 -- [19/Oct/2025 18:03:13] "GET /health_check HTTP/1.1" 200 -
192.168.41.45 -- [19/Oct/2025 18:03:21] "GET /readiness_check HTTP/1.1" 200 -
192.168.41.45 -- [19/Oct/2025 18:03:23] "GET /health_check HTTP/1.1" 200 -
[2025-10-19 18:03:28,157] INFO in app: ('2023-02-12': 176, '2023-02-13': 196, '2023-02-09': 179, '2023-02-11': 146, '2023-02-14': 142, '2023-02-07': 40, '2023-02-10': 158, '2023-02-08': 202)
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192.168.41.45 -- [19/Oct/2025 18:03:33] "GET /health_check HTTP/1.1" 200 -
192.168.41.45 -- [19/Oct/2025 18:03:41] "GET /readiness_check HTTP/1.1" 200 -
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192.168.41.45 -- [19/Oct/2025 18:06:01] "GET /readiness_check HTTP/1.1" 200 -
192.168.41.45 -- [19/Oct/2025 18:06:03] "GET /health_check HTTP/1.1" 200 -
192.168.41.45 -- [19/Oct/2025 18:06:11] "GET /readiness_check HTTP/1.1" 200 -
192.168.41.45 -- [19/Oct/2025 18:06:13] "GET /health_check HTTP/1.1" 200 -
```

## 6. CodeBuild project page

The screenshot shows the AWS CodeBuild console interface. At the top, a green notification banner states "Build started" and "You have successfully started the following build: cworking-build:2d9be576-e6af-475c-ba86-d011338dc72a". Below this, the breadcrumb navigation shows "Developer Tools > CodeBuild > Build projects > cworking-build > cworking-build:2d9be576-e6af-475c-ba86-d011338dc72a". The main heading is "cworking-build:2d9be576-e6af-475c-ba86-d011338dc72a". There are three buttons: "Stop build", "Debug build", and "Retry build". The "Build status" section shows the build is "Stopped". The "Build logs" tab is selected, showing a table with columns: Name, Status, Context, Duration, Start time, and End time. The footer of the console shows "CloudShell", "Feedback", and copyright information for Amazon Web Services, Inc. or its affiliates.

Developer Tools

**CodeBuild**

Source • CodeCommit

Artifacts • CodeArtifact

Build • CodeBuild

Getting started

Build projects

[Build project](#)

Settings

Build history

Report groups

Report history

Compute fleets [New](#)

Account metrics

Related integrations

Jenkins [New](#)

GitHub Actions [New](#)

GitLab runners [New](#)

Deploy • CodeDeploy

**Build started**

You have successfully started the following build: cworking-build:2d9be576-e6af-475c-ba86-d011338dc72a

Developer Tools > CodeBuild > Build projects > cworking-build > cworking-build:2d9be576-e6af-475c-ba86-d011338dc72a

**cworking-build:2d9be576-e6af-475c-ba86-d011338dc72a**

Stop build Debug build **Retry build**

**Build status**

Status	Initiator	Build ARN	Resolved source version
Stopped	voclabs/user4514038=Sec51cbd-0f37-41b8-81fa-7aacc95a535c	arn:aws:codebuild:us-east-1:601974998447:build/cworking-build:2d9be576-e6af-475c-ba86-d011338dc72a	-
Start time	End time	Build number	
Oct 21, 2025 12:59 PM (UTC+3:00)	Oct 21, 2025 12:59 PM (UTC+3:00)	4	

Build logs **Phase details** Reports Environment variables Build details Resource utilization

Name	Status	Context	Duration	Start time	End time
------	--------	---------	----------	------------	----------

CloudShell Feedback

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us-east-1.console.aws.amazon.com/codesuite/codebuild/601974998447/projects/coworking-build/build/coworki...

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Account ID: 6019-7499-8447 voclabs/user4514038=Sec51cbd-0f37-41b8-81fa-7...

Search [Option+S]

United States (N. Virginia)

Developer Tools

**CodeBuild**

- Source • CodeCommit
- Artifacts • CodeArtifact
- Build • CodeBuild
  - Getting started
  - Build projects
    - Build project**
    - Settings
    - Build history
    - Report groups
    - Report history
    - Compute fleets [New](#)
  - Account metrics
  - Related integrations
    - Jenkins [New](#)
    - GitHub Actions [New](#)
    - GitLab runners [New](#)
- Deploy • CodeDeploy

Stop build Debug build **Retry build**

**Build status**

Status	Initiator	Build ARN	Resolved source version
Stopped	voclabs/user4514038=Sec51cbd-0f37-41b8-81fa-7aacc95a535c	arn:aws:codebuild:us-east-1:601974998447:build/coworking-build:2d9be576-e6af-475c-ba86-d011338dc72a	-
Start time	End time	Build number	
Oct 21, 2025 12:59 PM (UTC+3:00)	Oct 21, 2025 12:59 PM (UTC+3:00)	4	

Build logs **Phase details** Reports Environment variables Build details Resource utilization

Name	Status	Context	Duration	Start time	End time
SUBMITTED	Succeeded	-	<1 sec	Oct 21, 2025 12:59 PM (UTC+3:00)	Oct 21, 2025 12:59 PM (UTC+3:00)
QUEUED	Succeeded	-	<1 sec	Oct 21, 2025 12:59 PM (UTC+3:00)	Oct 21, 2025 12:59 PM (UTC+3:00)
PROVISIONING	Stopped	-	3 secs	Oct 21, 2025 12:59 PM (UTC+3:00)	Oct 21, 2025 12:59 PM (UTC+3:00)
COMPLETED	Succeeded	-	-	Oct 21, 2025 12:59 PM (UTC+3:00)	-

CloudShell Feedback

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## 7. ECR repository

us-east-1.console.aws.amazon.com/ecr/repositories/private/601974998447/coworking-analytics?region=us-east-1

Google Calendar ... Attendance | Acce... Blackboard KAUST KAUST GHC 2022 Onboarding - Wor... Random Question... Design USGS Education All Bookmarks

Account ID: 6019-7499-8447 voclabs/user4514038=Sec51cbd-0f37-41b8-81fa-7...

Search [Option+S]

United States (N. Virginia)

Amazon ECR > Private registry > Repositories > coworking-analytics

**Amazon Elastic Container Registry**

- Private registry
  - Repositories
    - Summary
    - Images**
    - Permissions
    - Lifecycle Policy
    - Repository tags
  - Features & Settings
- Public registry
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Documentation [New](#)

Image scan overview, status, and full vulnerabilities has moved to the Image detail page. To access, click an image tag.

**Images (1)**

Search artifacts

	Image tag	Artifact type	Pushed at	Size (MB)	Image URI	Digest	Last recorded pull time
<input type="checkbox"/>	1.0.0	Image	October 19, 2025, 19:32:16 (UTC+03)	60.68	<a href="#">Copy URI</a>	sha256:fe67a455bd8122...	October 19, 2025, 19:59:53 (UTC+03)

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