## **Scaling Applications With Deployments**

## **Relevant Documentation**

• Scaling a Deployment

## **Lesson Reference**

Log in to your Control Plane server.

Edit a deployment spec, changing the number of replicas to scale the deployment up.

```
vi my-deployment.yml
...
spec:
    replicas: 5
```

Update the deployment.

```
kubectl apply -f my-deployment.yml
```

Examine the deployment and it's pods to see it scale up.

```
kubectl get deployments
kubectl get pods
```

Scale the deployment back down to 3 replicas. This time, use the kubectl scale method.

```
kubectl scale deployment.v1.apps/my-deployment --replicas=3
```

Check the status of the deployment and its pods again.

```
kubectl get deployment
kubectl get pods
```