You can increase the number of pods in your Deployment by applying a new YAML file. This YAML file sets replicas to 4, which specifies that the Deployment should have four pods:

deployment-scale.yaml

```
apiVersion: apps/v1 # for versions before 1.9.0 use apps/v1beta2
kind: Deployment
metadata:
  Name: <your-deployment-name>
spec:
  selector:
        matchLabels:
        app: ril
  replicas: 4 # Update the replicas from 2 to 4
  template:
        metadata:
        labels:
        app: ril
        spec:
        containers:
        - name: ril
        image: ayed755/ril:v2
        ports:
        - containerPort: 80
```

1. Apply the new YAML file:

   $ kubectl apply -f deployment-scale.yaml

2. Verify that the Deployment has four pods:

   $ kubectl get pods -l app=nginx

3. The output is similar to this:

```
NAME                          READY     STATUS    RESTARTS   AGE
arshad-deployment-148880595-4zdqq   1/1       Running   0          25s
arshad-deployment-148880595-6zgi1   1/1       Running   0          25s
arshad-deployment-148880595-fxcez   1/1       Running   0          2m
arshad-deployment-148880595-rwovn   1/1       Running   0          2m
```

4. Login to the **Kubernetes Dashboard** and goto the Pods. You will observe that the pods for your deployments have been scaled to 4.

Cleaning Up.

Delete the deployments and services before moving on to the next lab.

$ kubectl get deployment
$ kubectl delete deployment <your-deployment-name>

$ kubectl get service
$ kubectl delete service <your-service-name>