


## Tasks To Be Performed:

1. Use the previous deployment
2. Change the service type to ClusterIP

### 1. Use the previous deployment

```
EKS $kubectl get deployments
NAME      READY   UP-TO-DATE   AVAILABLE   AGE
nginx     3/3     3            3           5m46s
EKS $vi nginx-nodeport.yaml
EKS $kubectl apply -f nginx-nodeport.yaml
service/nginx-nodeport-service created
EKS $kubectl get svc
NAME                TYPE        CLUSTER-IP      EXTERNAL-IP      PORT(S)          AGE
kubernetes          ClusterIP   10.100.0.1       <none>            443/TCP          29m
nginx               LoadBalancer 10.100.20.13     af788c154bf1448d29284dbcc9f7581b-1109873422.ap-south-1.elb.amazonaws.com 80:30194/TCP    7m58s
nginx-nodeport-service NodePort    10.100.253.161   <none>            80:30080/TCP     13s
```



### 2. Change the service type to ClusterIP

```
EKS $kubectl patch svc nginx-nodeport-service -p '{"spec": {"type": "ClusterIP"}}'
service/nginx-nodeport-service patched
EKS $kubectl get svc
NAME                TYPE        CLUSTER-IP      EXTERNAL-IP      PORT(S)          AGE
kubernetes          ClusterIP   10.100.0.1       <none>            443/TCP          44m
nginx               LoadBalancer 10.100.20.13     af788c154bf1448d29284dbcc9f7581b-1109873422.ap-south-1.elb.amazonaws.com 80:30194/TCP    22m
nginx-nodeport-service ClusterIP    10.100.253.161   <none>            80/TCP           14m
EKS $kubectl get svc nginx-nodeport-service
NAME                TYPE        CLUSTER-IP      EXTERNAL-IP      PORT(S)          AGE
nginx-nodeport-service ClusterIP    10.100.253.161   <none>            80/TCP           15m
```

