Module 4: Expose App, Scale App and Update App

DEMO-5

DEMO Steps:

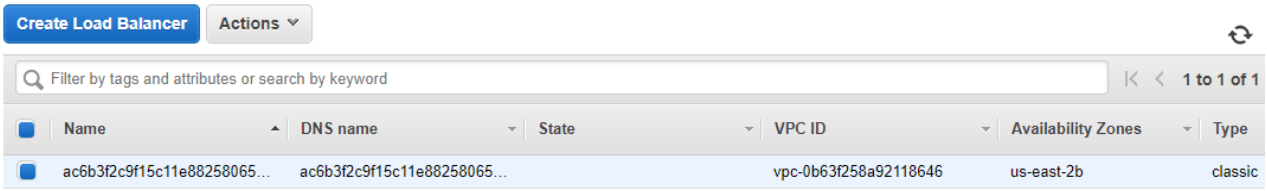
Create a cloud loadblancer using aws

1. To create a nginx cloud loadbalncer

   Syntax: kubectl create loadbalancer nginx --tcp=80:80

```
ubuntu@kmaster:~$ kubectl create service loadbalancer nginx --tcp=80:80
service/nginx created
ubuntu@kmaster:~$ kubectl get svc
NAME         TYPE           CLUSTER-IP      EXTERNAL-IP                                                              PORT(S)        AGE
kubernetes   ClusterIP      100.64.0.1      <none>                                                                   443/TCP        21m
nginx        LoadBalancer   100.64.210.74   ac6b3f2c9f15c11e88258065ceeb9493-1146409122.us-east-2.elb.amazonaws.com   80:31051/TCP   34s
```

2. You can verify your load balancer by checking on your AWS services-> Load balancer page



3. Use the loadbalancer dns to check if its live