Kubernetes Task-2

Task Description:

Create the K8s EKS, further you have to do the deployment of the Nginx application and access the application outside the cluster.

eksctl create cluster output:

```
National Verticol Verticol Verticol Verticol Control of State Control Control of State Cont
```

kubectl get nodes:

```
vineeth@vineeth.pc:-/cks-ngnts\$ kubectl_get_nodes
STATUS ROLES AGE VERSION
12n-192-168-5-178.ap-south-1.compute.internal Ready <none> 12m v1.32.7-eks-3abbec1
12n v1.32.7-eks-3abbec1
```

kubectl get deployments:

```
vineethylneeth-pc:-/eks-ngnis/ kubectl get deployments
NAME READY UP-TO-DATE AVAILABLE AGE
nginx-deployment 2/2 2 Bmis
vineethylneeth-pc:-/eks-ngnis/s
```

kubectl get svc:

```
        vineeth@vineeth-pc:-/eks-ngntx$ kubectl get svc
        PORT(S)
        AGE

        NAME
        TVP
        CLUSTER: IP
        EXTERNAL-IP
        AGE

        kubernete
        ClusterIP
        10:100.0:1
        <none>
        43/TCP
        19n

        nginx:service
        LoadBalancer
        10:100.70:191
        a811f65855f84aaaa3d909fd0054a86-914978965.ap-south-1.elb.anazonaws.com
        80:31301/TCP
        7n14s

        vineethpvineeth-pc:-/dxs-ngntx5
        IV
        None
        None</t
```