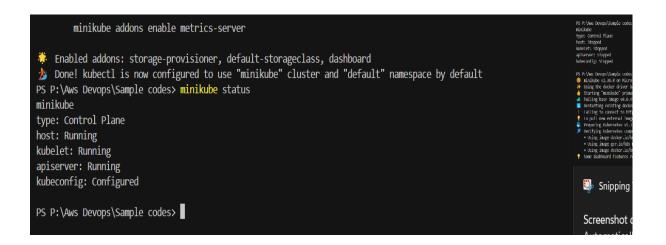
Setup minikube at your local and explore creating namespaces (Go through official documentation

STEP 1 - minikube status



STEP 2 - minikube start



STEP 3 - kubectl create namespace guvi

STEP 4 - kubectld get namespace

```
PS P:\Aws Devops\Sample codes> kubectl create namespace guvi
namespace/guvi created
PS P:\Aws Devops\Sample codes> kubectl get namespace
NAME
                      STATUS
                              AGE
default
                      Active
                              2d22h
guvi
                      Active 13s
kube-node-lease
                      Active 2d22h
                      Active 2d22h
kube-public
kube-system
                      Active 2d22h
kubernetes-dashboard
                      Active 2d21h
```

STEP 5 - kubectl create deployments team –image=nginx –namespace=guvi

STEP 6 - kubectl get deployments

STEP 7 - kubectl get pods

```
PS P:\Aws Devops\Sample codes> kubectl create deployment team --image=nginx --namespace=guvi
deployment.apps/team created
PS P:\Aws Devops\Sample codes> kubectl get deployments

NAME READY UP-TO-DATE AVAILABLE AGE
team 1/1 1 1 59s
PS P:\Aws Devops\Sample codes> kubectl get pods

NAME READY STATUS RESTARTS AGE
nginx 1/1 Running 0 3m39s
team-5987748b5b-n8jlf 1/1 Running 0 2m24s
```

STEP 8 - minikube dashboard

```
        Name team-5987748b5b-n8jlf
        Namespace guvi
        Created Nov. 10, 2024
        Age 10 minutes ago 61b30050-5146-4cfa-8c58-ea4cae0c75f8

        Labels app: team
        pod-template-hash: 5987748b5b
```