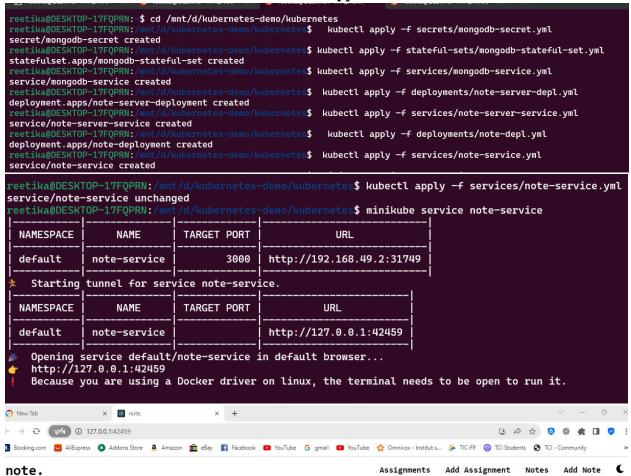
Lab – 3 Name – Reetika student Id – 101496084

#command demo screenshots

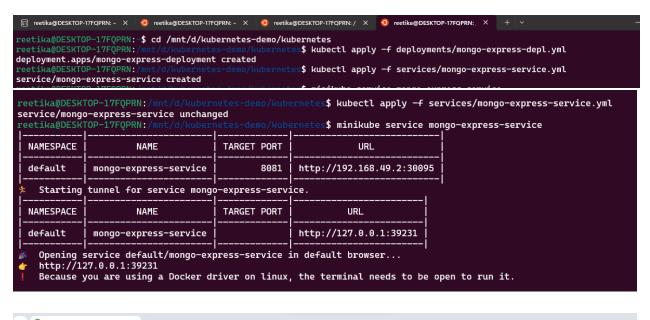
```
PRN:~$ kubectl apply -f replicaset.yaml
replicaset.apps/nginx created
                      7FQPRN:~$ kubectl get pods
DY STATUS R
ContainerCreating 0
                 READY
                                                                 AGE
22s
22s
22s
                                                    RESTARTS
nginx-29zt5 0/1
nginx-m756p 0/1
nginx-z4chs 0/1
                           ContainerCreating
ContainerCreating
reetika@DESKTOP-17FQPRN: $ kubectl delete pod nginx-29zt5
pod "nginx-29zt5" deleted
 reetika@UESM.UP deleted
pod "nginx-29zt5" deleted
reetika@DESKTOP-17FQPRN:-$ kubectl get pods
NAME READY STATUS RESTARTS AGE
nginx-2p426 1/1 Running 0 12s
117s
117s
NAME DESIRED CURRENT READY AGE nginx 3 3 2 m4s
reetika@DESKTOP-17FQPRN:-$ kubectl apply -f deployment.yaml deployment.apps/rginx-deployment created reetika@DESKTOP-17FQPRN:-$ kubectl get deployments

NAME READY UP-TO-DATE AVAILABLE AGE prinx-deployment 3/3 3 3 4m59s
nginx-deployment 3/3 3 4m59s
reetika@DESKTOP-17FQPRN:~$ kubectl rollout status deployment nginx
Error from server (NotFound): deployments.apps "nginx" not found
reetika@DESKTOP-17FQPRN:~$ kubectl rollout status deployment nginx-deployment
deployment "nginx-deployment" successfully rolled out
reetika@DESKTOP-17FQPRN:-$ kubectl apply -f statefulsets-nginx.yaml
error: the path "statefulsets-nginx.yaml" does not exist
 reetika@DESKTOP-17FQPRN:~$ kubectl apply -f statefulsets.yaml
 service/nginx created
deployment.apps/web created
statefulset.apps/web created
 reetika@DESKTOP-17FQPRN:~$ kubectl get statefulsets
                  AGE
 NAME READY
web
         0/3
                     7s
 reetika@DESKTOP-17FQPRN:~$ kubectl apply -f daemonSet.yaml
 daemonset.apps/nginx created
 reetika@DESKTOP-17FQPRN:~$ kubectl get daemonSet
 NAME DES
            DESIRED CURRENT READY UP-TO-DATE AVAILABLE
                                                                                     NODE SELECTOR
                                                                                                             16s
                                                                                       <none>
 reetika@DESKTOP-17FQPRN:~$
                       🔡 Q 🖬 🔘 😭 📜 🥲 📵 🖒 🐸 💞 🕥 🖼 🔅 🖭 🗳 📲 🔼 💍 🞼 ^ ENG
reetika@DESkTOP-17FOPRN: $ kubectl apply -f deployment-heathcheck.yaml deployment.apps/nginx-deployment configured
reetika@DESKTOP-17FOPRN: $ kubectl get deployments
NAME READY UP-TO-DATE AVAILABLE
nginx-deployment 3/3
 web 3/3 3
reetika@DESKTOP-17FQPRN:~$
                    📑 Q ⊑ 💭 🕿 📜 🥲 📵 😘 🍅 🧭 🕤 🔁 💌 🧖 🛂 💋 🛂 💆 🛂 - ENG 🤝 dx 🗈 2224-01-19
```

Kubernetes app demo



Important Assignments





Mongo Express

221 seconds

Mon, 22 Jan 2024 00:17:45 GMT

Uptime

Server Time



Node Version

V8 Version

18.19.0

10.2.154.26-node.28

