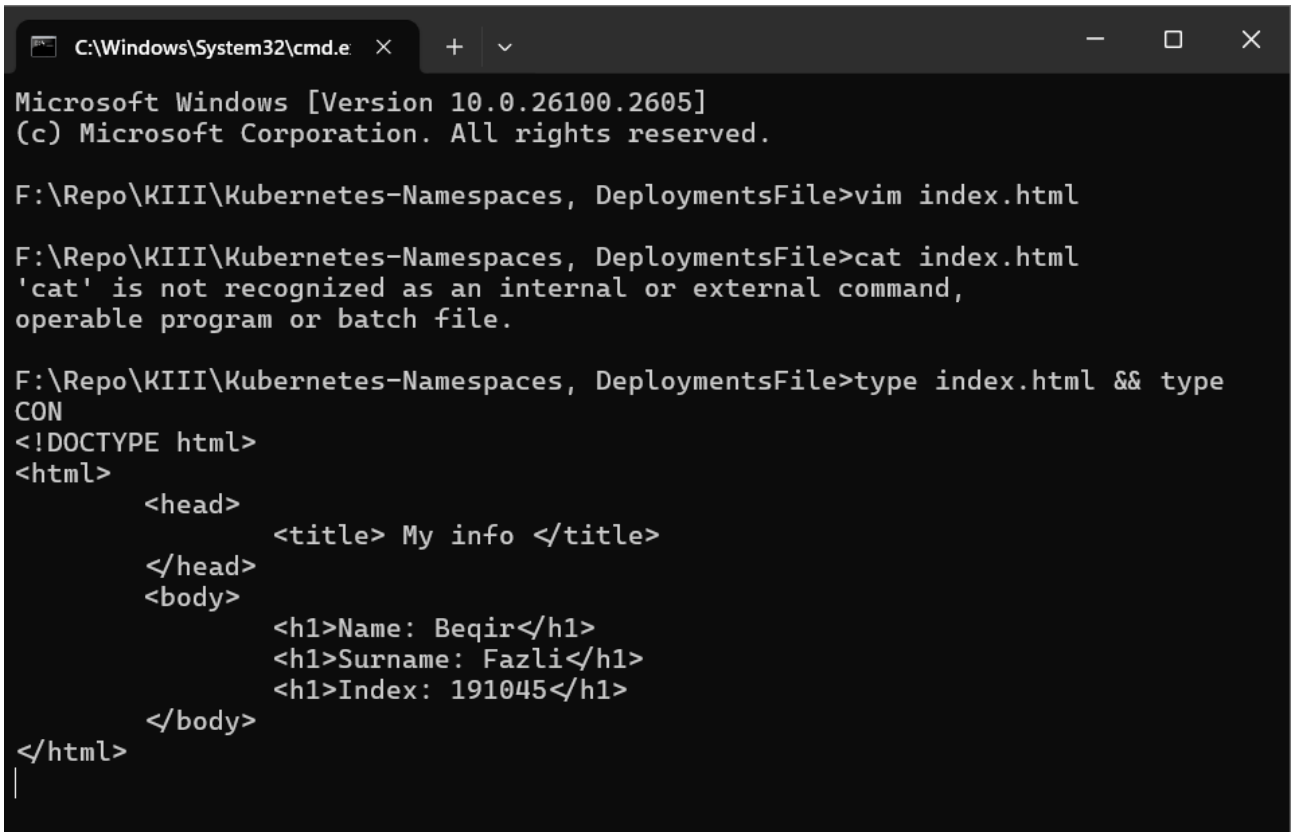
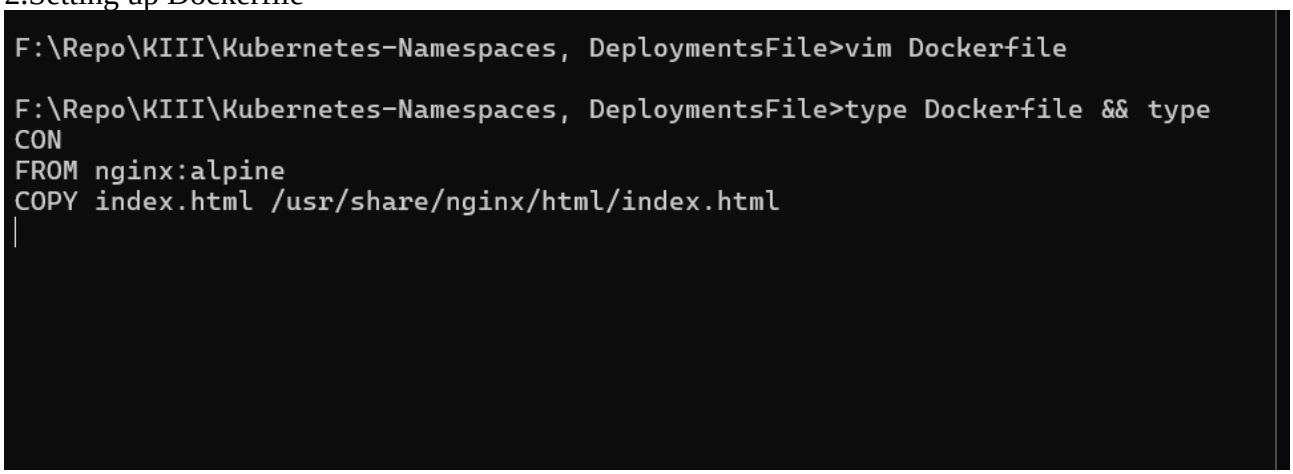
Беќир Фазли 191045

Kubernetes-Namespaces, DeplomentsFile

1.Setting up the index.html

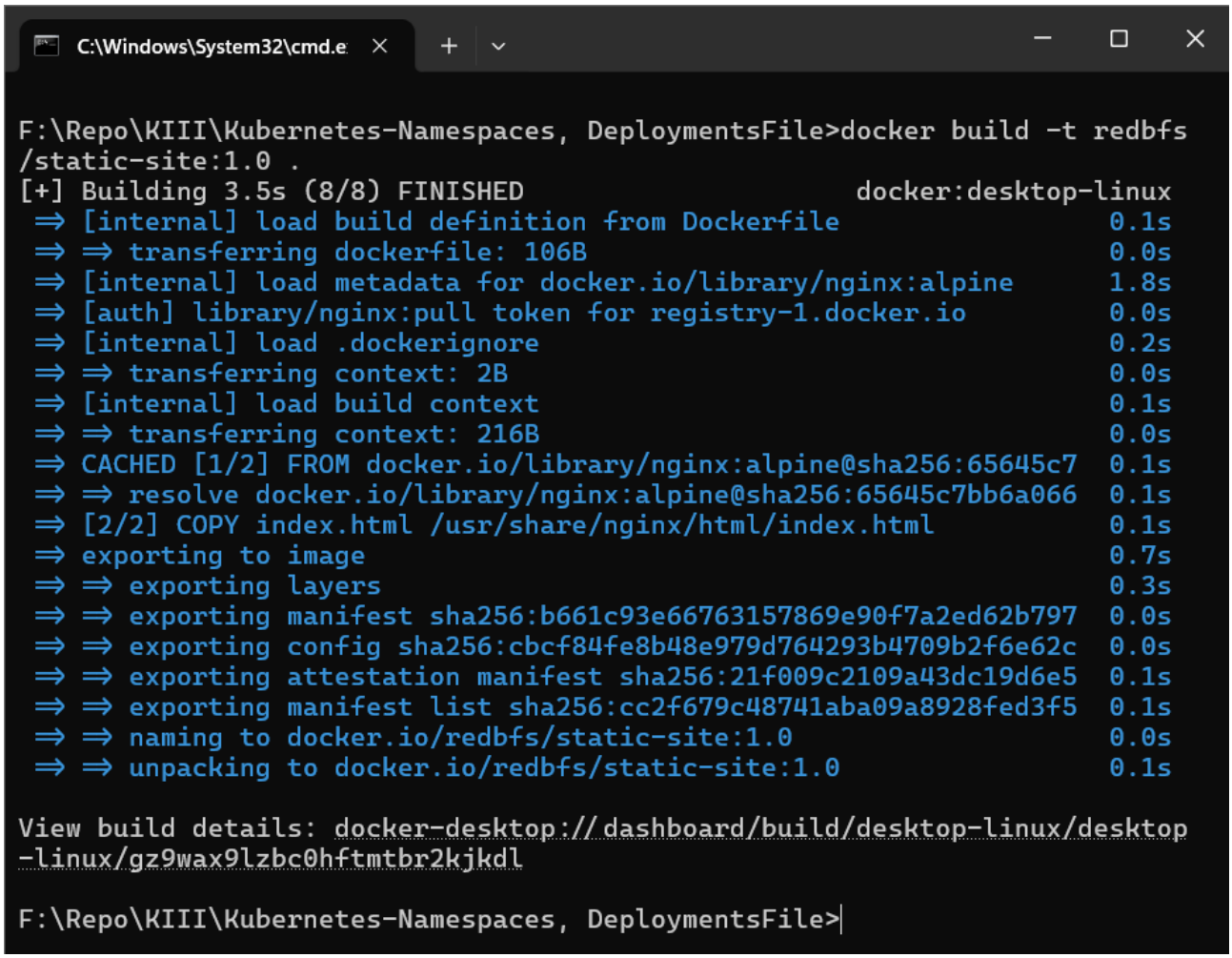


2.Setting up Dockerfile



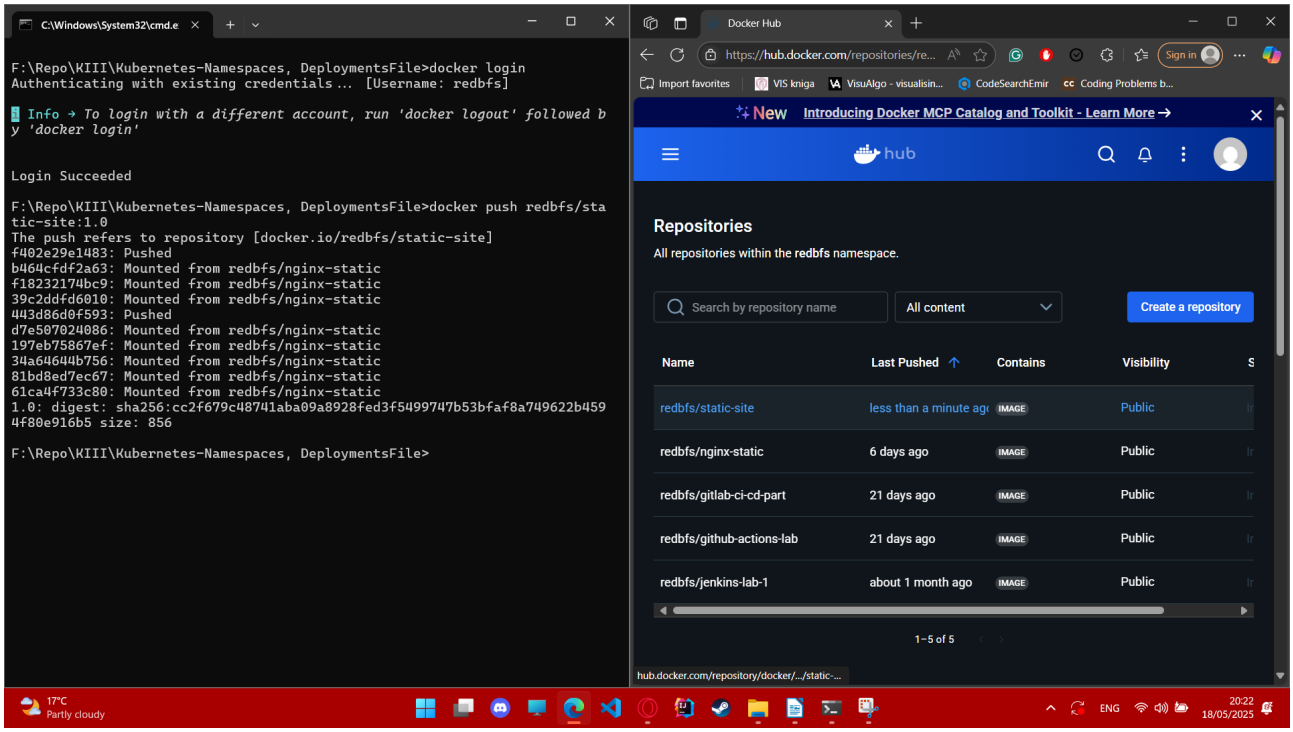
Беќир Фазли 191045

3. Build command

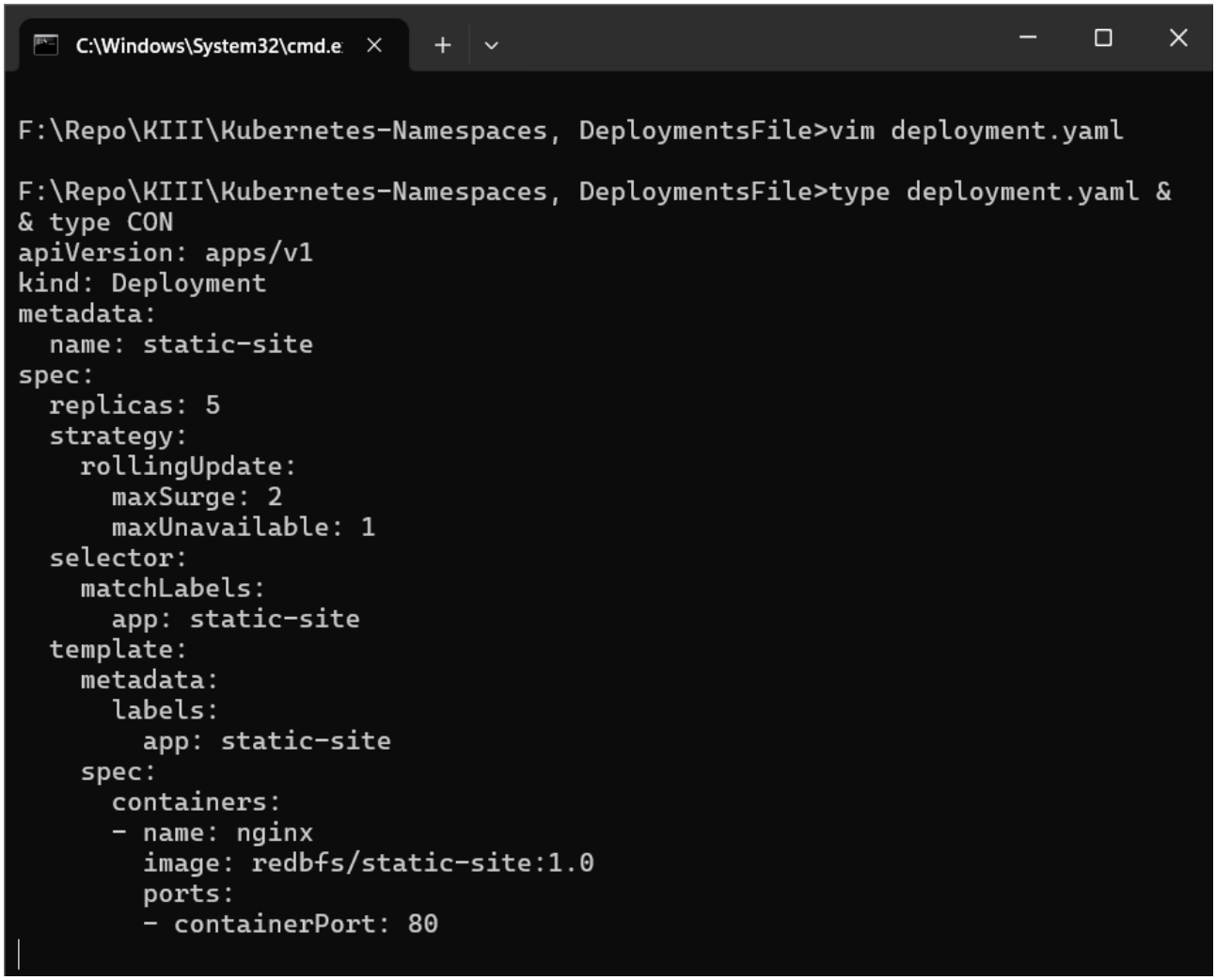


Беќир Фазли 191045

4. Pushed in docker hub



5. Manifest written

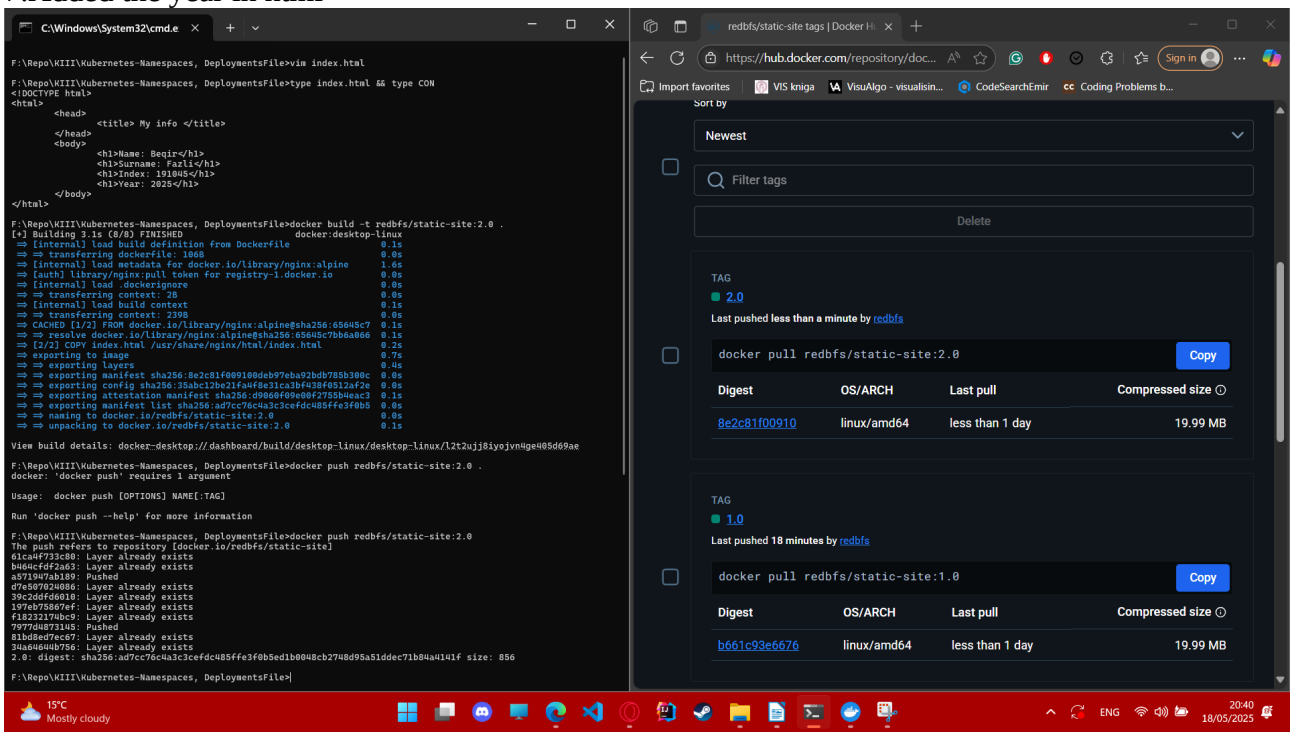


Беќир Фазли 191045

6.Applied to the cluster

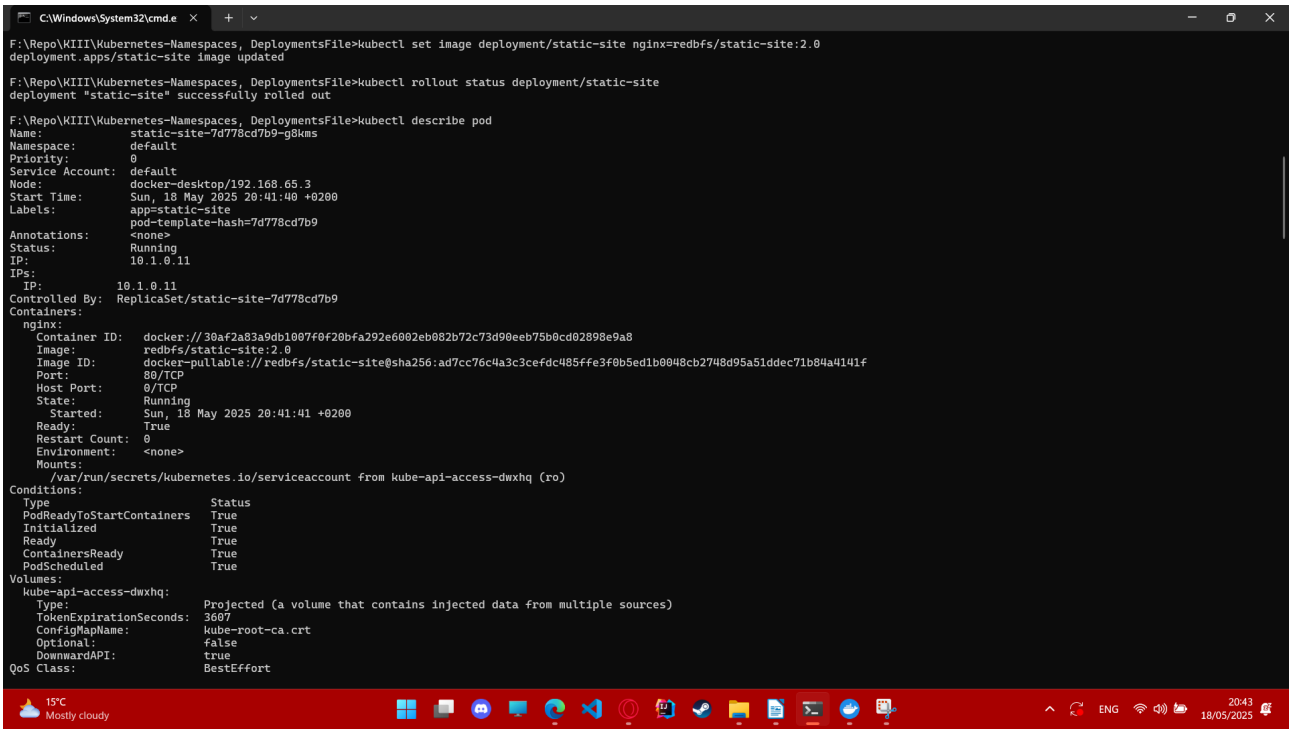
```
F:\Repo\KIII\Kubernetes-Namespaces, DeploymentsFile>kubectl apply -f deplo
yment.yaml
error: error validating "deployment.yaml": error validating data: failed t
o download openapi: Get "http://localhost:8080/openapi/v2?timeout=32s": di
al tcp [::1]:8080: connectex: No connection could be made because the targ
et machine actively refused it.; if you choose to ignore these errors, tur
n validation off with --validate=false

F:\Repo\KIII\Kubernetes-Namespaces, DeploymentsFile>kubectl apply -f deplo
yment.yaml
deployment.apps/static-site created

F:\Repo\KIII\Kubernetes-Namespaces, DeploymentsFile>kubectl get deployment
s
NAME          READY   UP-TO-DATE   AVAILABLE   AGE
static-site   5/5     5            5           26s

F:\Repo\KIII\Kubernetes-Namespaces, DeploymentsFile>kubectl get pods
NAME                           READY   STATUS    RESTARTS   AGE
static-site-64d6bc45cd-fvghj   1/1     Running   0          32s
static-site-64d6bc45cd-nfqbw   1/1     Running   0          32s
static-site-64d6bc45cd-rbvm7   1/1     Running   0          32s
static-site-64d6bc45cd-tp8mt   1/1     Running   0          32s
static-site-64d6bc45cd-vvrv6   1/1     Running   0          32s

F:\Repo\KIII\Kubernetes-Namespaces, DeploymentsFile>
```

7.Added the year in html



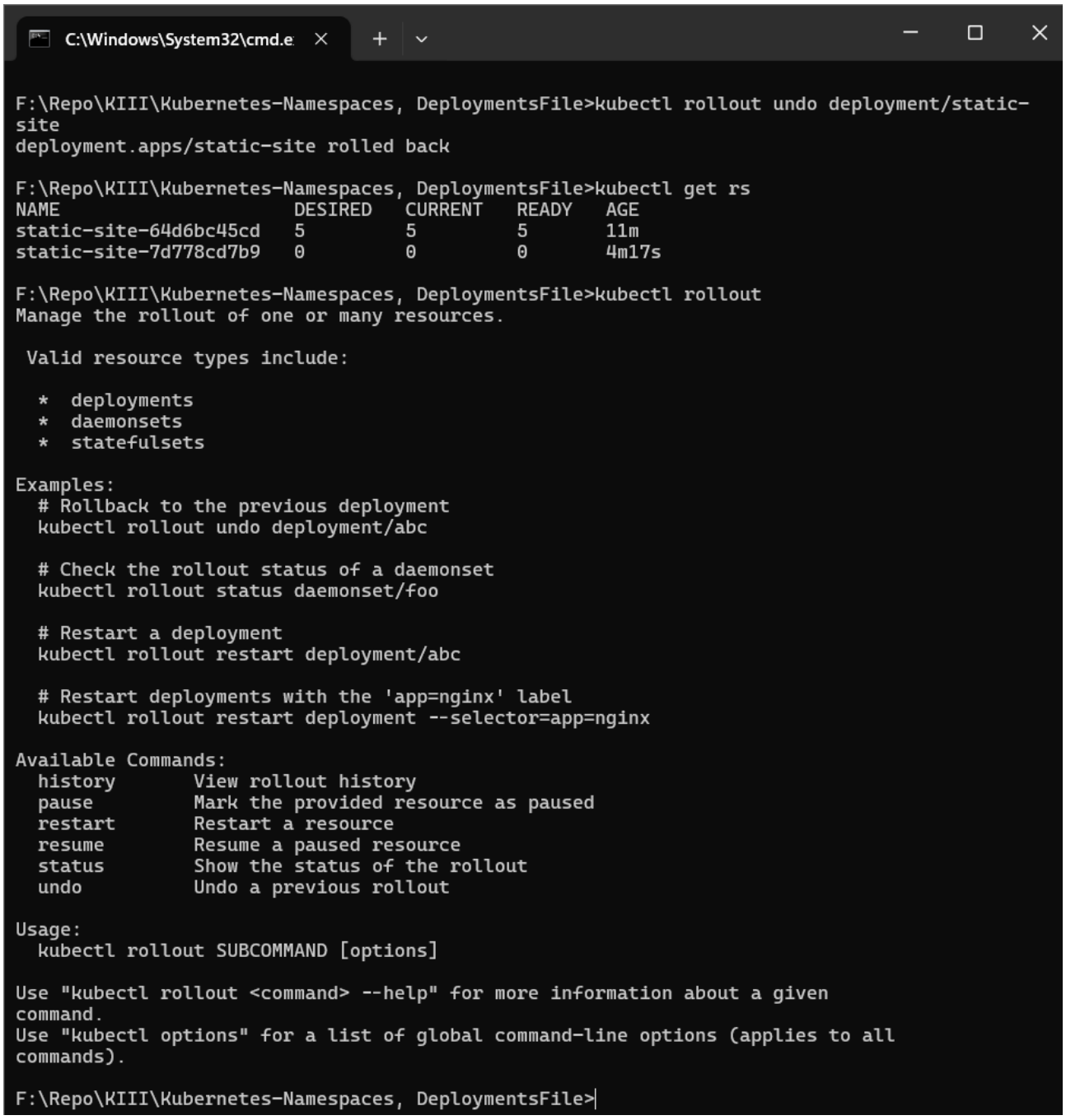
Беќир Фазли 191045

8.Rollout new version



Беќир Фазли 191045

9.Reverting



Беќир Фазли 191045

10.Final Results