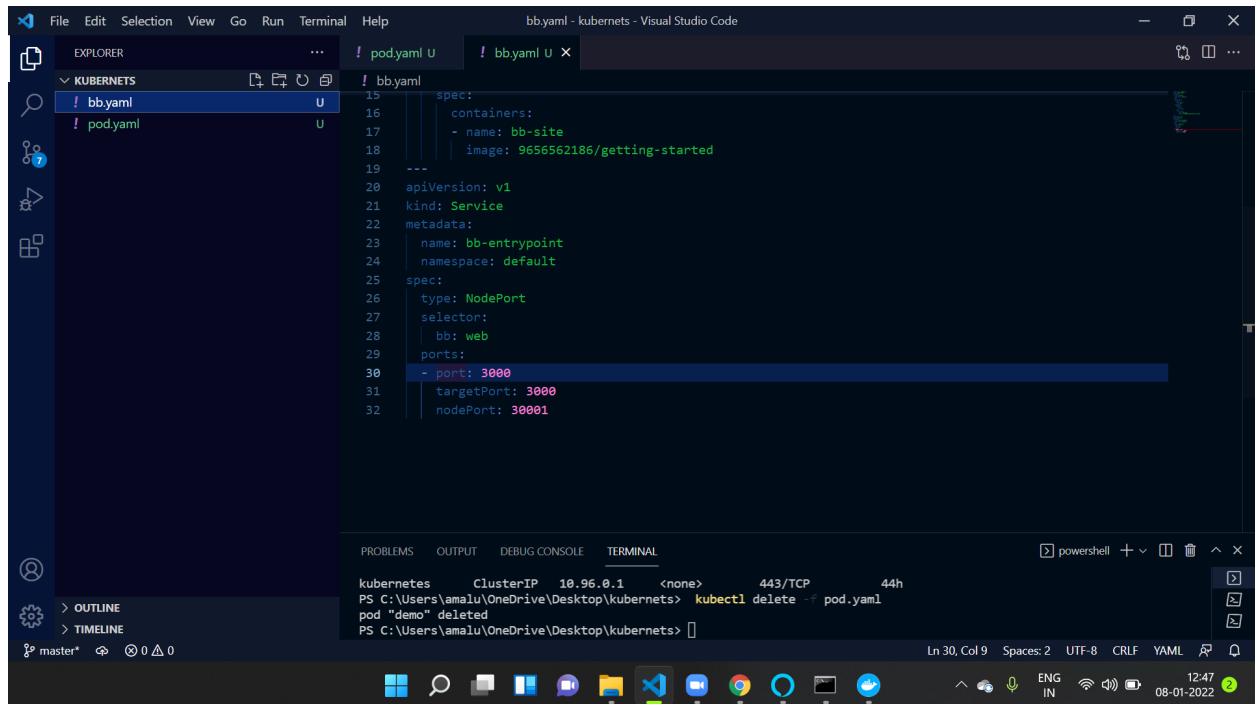


Visual Studio Code window titled "podyaml - kubernet - Visual Studio Code". The Explorer sidebar shows a folder named "KUBERNETNS" containing files "bb.yaml" and "pod.yaml". The main editor displays the content of "pod.yaml", which is a Kubernetes Deployment manifest. The terminal shows the following commands and output:

```
PS C:\Users\amalu\OneDrive\Desktop\kubernetns> kubectl apply -f pod.yaml
pod/demo created
PS C:\Users\amalu\OneDrive\Desktop\kubernetns> kubectl get deployment
NAME READY UP-TO-DATE AVAILABLE AGE
bb-demo 1/1 1 1 22h
PS C:\Users\amalu\OneDrive\Desktop\kubernetns> kubectl get services
NAME TYPE CLUSTER-IP EXTERNAL-IP PORT(S) AGE
bb-entrypoint NodePort 10.106.4.91 <none> 3000:30001/TCP 22h
kubernetes ClusterIP 10.96.0.1 <none> 443/TCP 44h
PS C:\Users\amalu\OneDrive\Desktop\kubernetns> kubectl delete -f pod.yaml
pod "demo" deleted
```

Visual Studio Code window titled "bb.yaml - kubernet - Visual Studio Code". The Explorer sidebar shows a folder named "KUBERNETNS" containing files "bb.yaml" and "pod.yaml". The main editor displays the content of "bb.yaml", which is a Kubernetes Deployment manifest. The terminal shows the following commands and output:

```
kubernetes ClusterIP 10.96.0.1 <none> 443/TCP 44h
PS C:\Users\amalu\OneDrive\Desktop\kubernetns> kubectl delete -f pod.yaml
pod "demo" deleted
PS C:\Users\amalu\OneDrive\Desktop\kubernetns>
```



File Edit Selection View Go Run Terminal Help bb.yaml - kubernets - Visual Studio Code

EXPLORER

- KUBERNETS
 - ! bb.yaml
 - ! pod.yaml

TERMINAL

```
PS C:\Users\amalu\OneDrive\Desktop\kubernets> kubectl apply -f bb.yaml
deployment.apps/bb-demo created
service/bb-entrypoint created
PS C:\Users\amalu\OneDrive\Desktop\kubernets> kubectl get deployments
NAME READY UP-TO-DATE AVAILABLE AGE
bb-demo 0/1 1 0 4s
PS C:\Users\amalu\OneDrive\Desktop\kubernets> kubectl get deployments
NAME READY UP-TO-DATE AVAILABLE AGE
bb-demo 0/1 1 0 6s
PS C:\Users\amalu\OneDrive\Desktop\kubernets> kubectl get deployments
NAME READY UP-TO-DATE AVAILABLE AGE
bb-demo 0/1 1 0 8s
PS C:\Users\amalu\OneDrive\Desktop\kubernets> kubectl get deployments
NAME READY UP-TO-DATE AVAILABLE AGE
bb-demo 0/1 1 0 10s
PS C:\Users\amalu\OneDrive\Desktop\kubernets> kubectl get deployments
NAME READY UP-TO-DATE AVAILABLE AGE
bb-demo 1/1 1 1 26s
PS C:\Users\amalu\OneDrive\Desktop\kubernets> kubectl get services
NAME TYPE CLUSTER-IP EXTERNAL-IP PORT(S) AGE
bb-entrypoint NodePort 10.106.4.91 <none> 3000:30001/TCP 52s
kubernetes ClusterIP 10.96.0.1 <none> 443/TCP 22h
PS C:\Users\amalu\OneDrive\Desktop\kubernets>
```

Session contents restored from 7/1/2022 at 10:00:32 pm

Windows PowerShell
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PS C:\Users\amalu\OneDrive\Desktop\kubernets>

Session contents restored from 8/1/2022 at 10:58:53 am

Windows PowerShell

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12:50 08-01-2022