**DAY 4  
 CONFIGURING A NODEPORT IN JENKINS  
  
1)service.yml file**apiVersion: v1

kind: Service

metadata:

name: my-app

namespace: default

spec:

type: NodePort # Ensures external access via a specific port

selector:

app: my-app

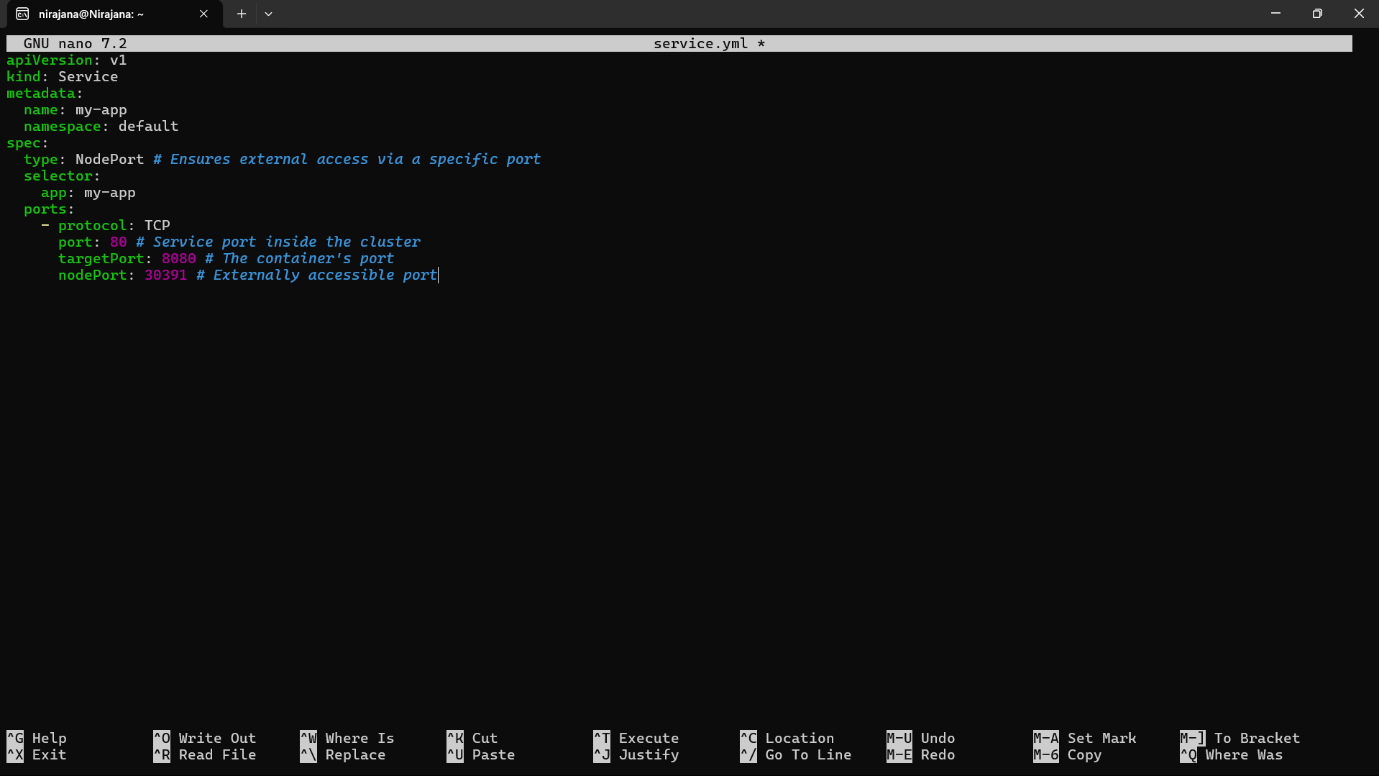
ports:

    - protocol: TCP

      port: 80 # Service port inside the cluster

      targetPort: 8080 # The container's port

      nodePort: 30391 # Externally accessible port

**2)OUTPUT  
**