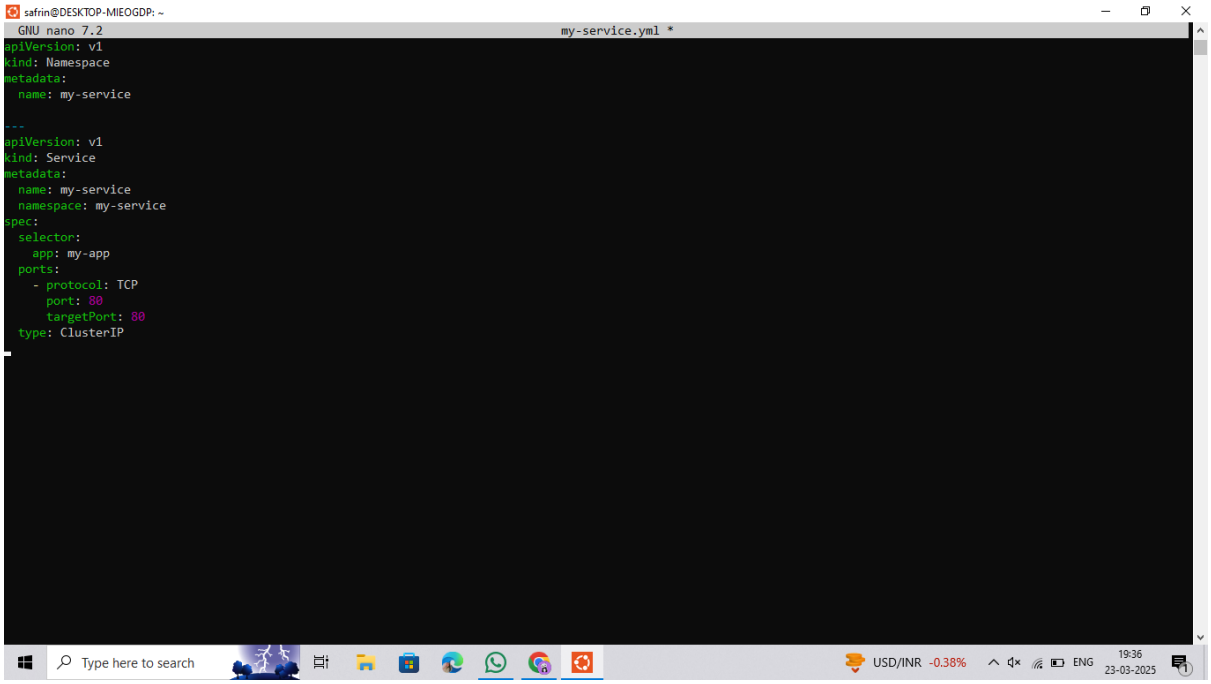
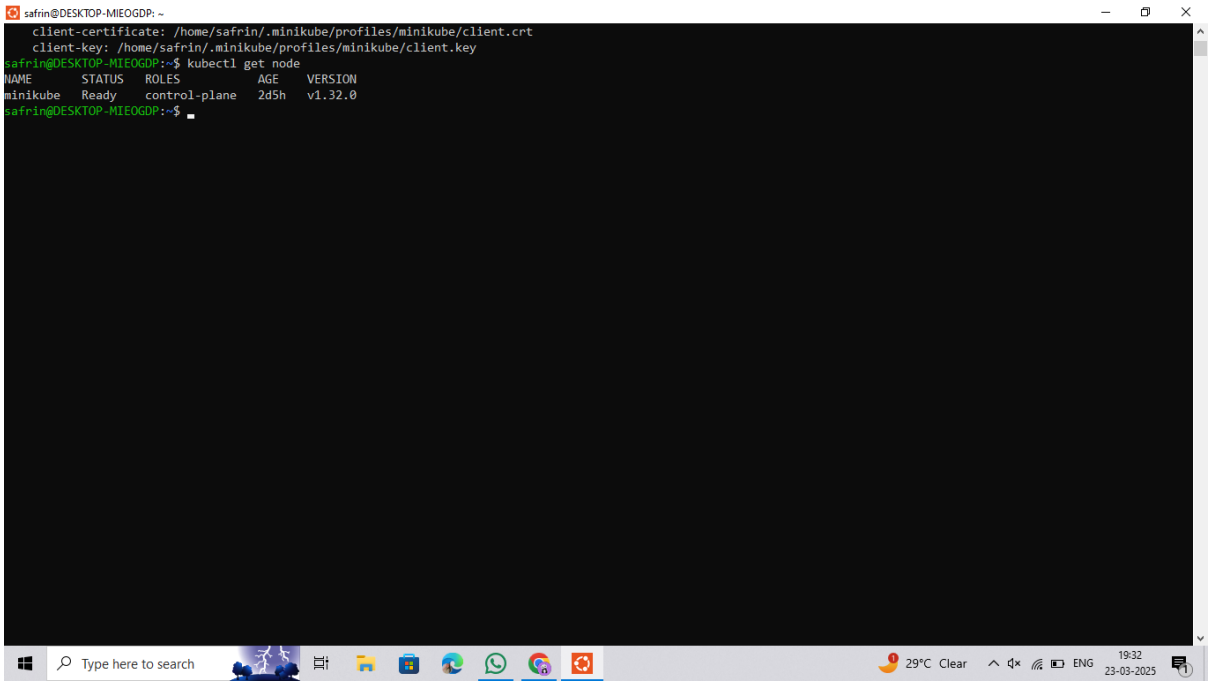
OUTPUT:

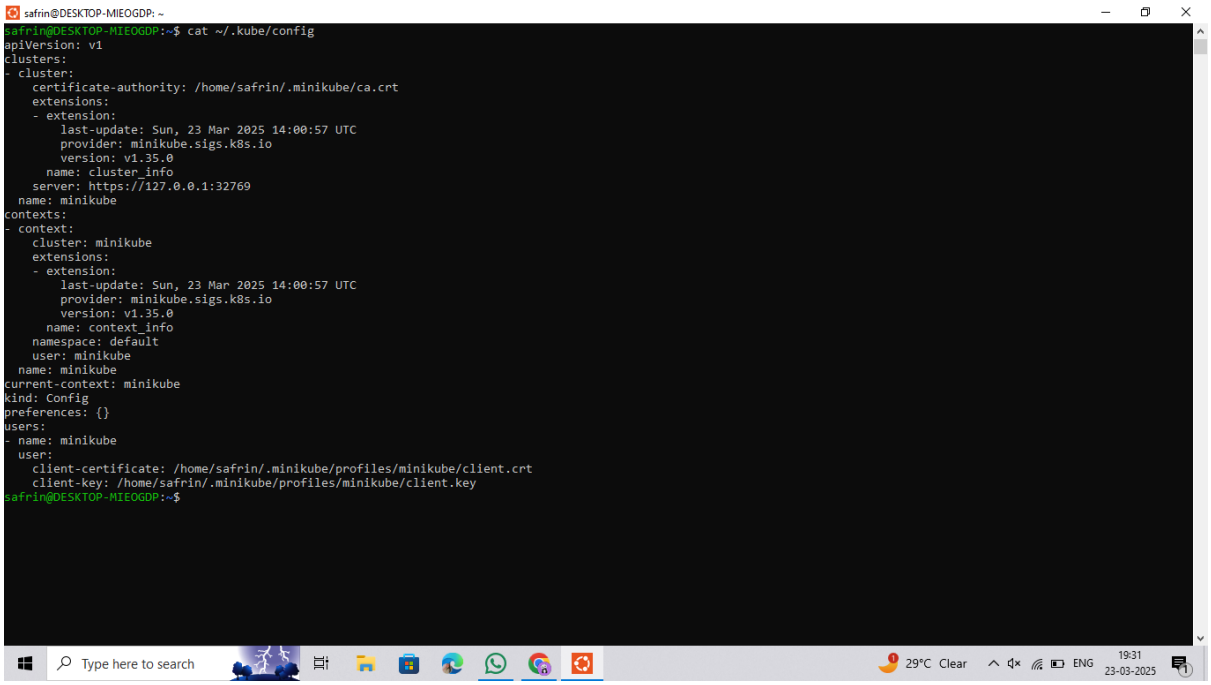
DEPLOY.YML



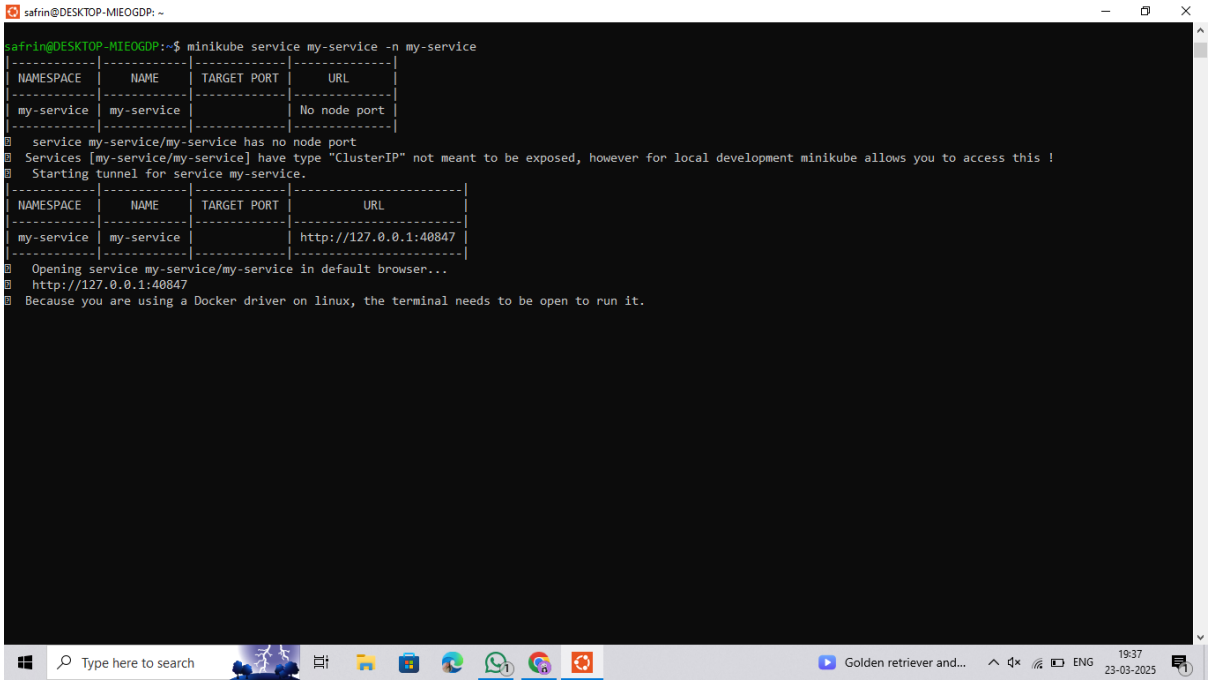
NODES ON CONTROL PLANE



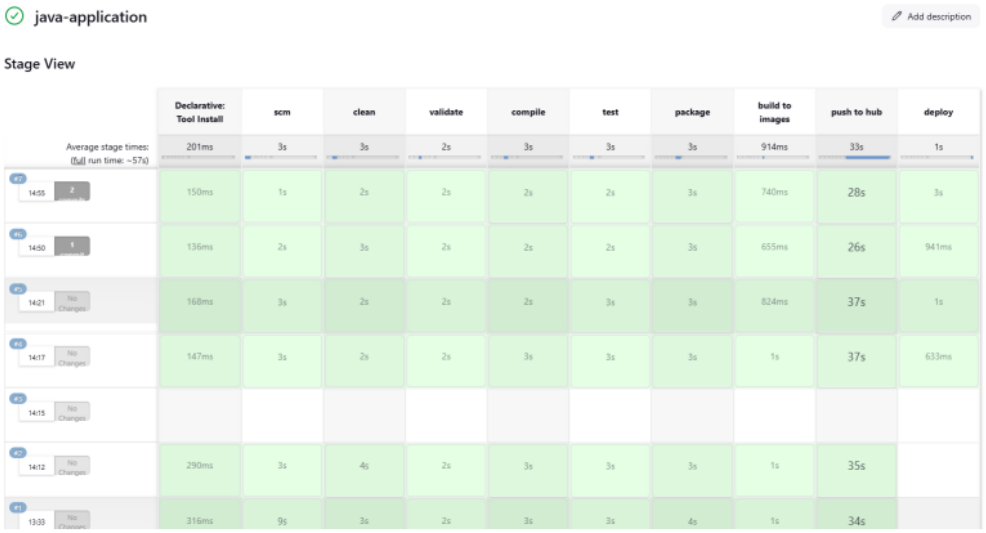
CONFIG FILE



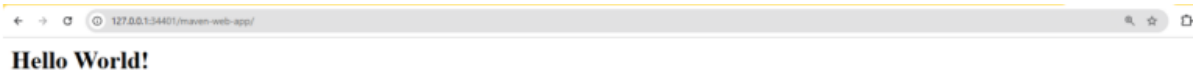
NODE ON SERVICE



PIPELINE:



ON THE HOST:



DEPLOYMENT.YML

apiVersion: apps/v1

kind: Deployment

```
metadata:
  name: my-deploy
  labels:
    name: my-deploy
spec:
  replicas: 1
  selector:
    matchLabels:
      apptype: web-backend
  strategy:
    type: RollingUpdate
  template:
    metadata:
      labels:
        apptype: web-backend
    spec:
      containers:
      - name: my-app
        image: safrinbaragna/my-app:latest
        ports:
        - containerPort: 9000


---


apiVersion: v1
kind: Service
metadata:
  name: my-service
  labels:
    app: my-service
spec:
```

```
type: NodePort
ports:
  - port: 9000
    targetPort: 8080
    nodePort: 30002
selector:
  apptype: web-backend
```