

```
File Edit View Format Help
*Untitled - Notepad
safrin@DESKTOP-MIEOGDP: ~$ kubectl get services
NAME         TYPE        CLUSTER-IP   EXTERNAL-IP   PORT(S)    AGE
kubernetes   ClusterIP   10.96.0.1    <none>        443/TCP    26h
safrin@DESKTOP-MIEOGDP: ~$ sudo nano deploy.yml
[sudo] password for safrin:
safrin@DESKTOP-MIEOGDP: ~$ kubectl apply -f deploy.yml
deployment.apps/my-deploy configured
service/my-service created
safrin@DESKTOP-MIEOGDP: ~$ minikube service my-service
-----|
| NAMESPACE | NAME       | TARGET PORT | URL                               |
|-----|
| default   | my-service | 7070        | http://192.168.49.2:30002      |
|-----|
| Starting tunnel for service my-service.
| NAMESPACE | NAME       | TARGET PORT | URL                               |
|-----|
| default   | my-service |             | http://127.0.0.1:36233         |
|-----|
| Opening service default/my-service in default browser...
| http://127.0.0.1:36233
| Because you are using a Docker driver on linux, the terminal needs to be open to run it.
```

```
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```

safrin@DESKTOP-MIEOGDP: ~

```
-----|-----|-----|-----|
| default | my-service | http://127.0.0.1:34061 |
|-----|-----|-----|-----|
```

Opening service default/my-service in default browser...

http://127.0.0.1:34061

Because you are using a Docker driver on linux, the terminal needs to be open to run it.

Stopping tunnel for service my-service.

safrin@DESKTOP-MIEOGDP:~\$ curl http://192.168.49.2:30002

```
<!doctype html><html lang="en"><head><title>HTTP Status 404 - Not Found</title><style type="text/css">body {font-family:Tahoma,Arial,sans-serif;} h1, h2, h3, b {color:white;background-color:#525D76;} h1 {font-size:22px;} h2 {font-size:16px;} h3 {font-size:14px;} p {font-size:12px;} a {color:black;} .line {height:1px;background-color:#525D76;border:none;}</style></head><body><h1>HTTP Status 404 - Not Found</h1><hr class="line" /><p><b>Type</b> Status Report</p><p><b>Description</b> The origin server did not find a current representation for the target resource or is not willing to disclose that one exists.</p><hr class="line" /><h3>Apache Tomcat/9.0.102</h3></body></html>safrin@DESKTOP-MIEOGDP:~$ curl http://192.168.49.2:30002
```

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```

safrin@DESKTOP-MIEOGDP:~\$ curl http://192.168.49.2:30002/my-app/

```
<!doctype html><html lang="en"><head><title>HTTP Status 404 - Not Found</title><style type="text/css">body {font-family:Tahoma,Arial,sans-serif;} h1, h2, h3, b {color:white;background-color:#525D76;} h1 {font-size:22px;} h2 {font-size:16px;} h3 {font-size:14px;} p {font-size:12px;} a {color:black;} .line {height:1px;background-color:#525D76;border:none;}</style></head><body><h1>HTTP Status 404 - Not Found</h1><hr class="line" /><p><b>Type</b> Status Report</p><p><b>Description</b> The origin server did not find a current representation for the target resource or is not willing to disclose that one exists.</p><hr class="line" /><h3>Apache Tomcat/9.0.102</h3></body></html>safrin@DESKTOP-MIEOGDP:~$ curl http://192.168.49.2:30002/maven-web-app/
<html>
<body>
```



safrin@DESKTOP-MIEOGDP: ~

GNU nano 7.2

pod.yml *

```
apiVersion: v1
kind: Pod
metadata:
  name: my-pod
  labels:
    app: my-web-app
    type: backend
spec:
  containers:
    - name: nginx-container
      image: nginx
      ports:
        - containerPort: 1820
```

Type here to search



29°C Sunny



ENG



11:01
20-03-2025

safrin@DESKTOP-MIEOGDP: ~

GNU nano 7.2 pod1.yml

```
apiVersion: v1
kind: Pod
metadata:
  name: my-pod1
  labels:
    app: my-app
spec:
  containers:
  - name: my-container
    image: safrinbaragna/my-app:latest
    ports:
    - containerPort: 1828
```

Help Write Out Where Is Cut Execute Location M-U Undo M-A Set Mark M-] To Bracket M-Q Previous
Exit Read File Replace Paste Justify Go To Line M-E Redo M-6 Copy M-Q Where Was M-N Next

Type here to search 30°C Sunny 11:16 20-03-2025