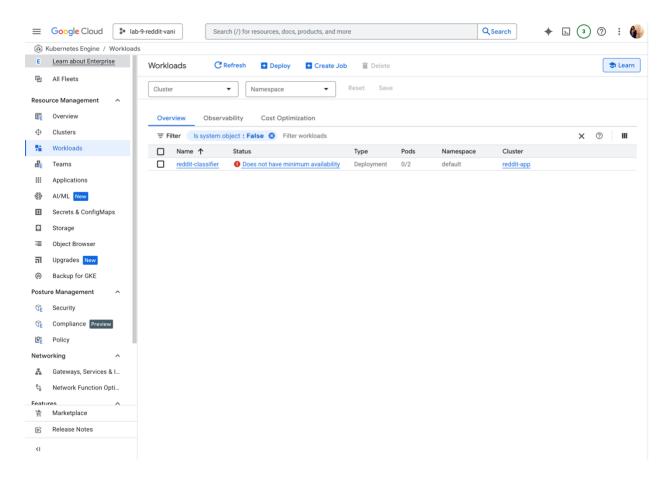Lab 9:

Running in terminal:

```
(base) vanisingh@MacBook-Air lab9 % kubectl apply -f reddit_service.yaml
service/reddit-classifier-service created
(base) vanisingh@MacBook-Air lab9 % minikube service reddit-classifier-service
|-----------|---------------------------|--------------|---------------------------|
| NAMESPACE |           NAME            | TARGET PORT  |            URL            |
|-----------|---------------------------|--------------|---------------------------|
| default   | reddit-classifier-service |         8000 | http://192.168.49.2:30080 |
|-----------|---------------------------|--------------|---------------------------|
🏃  Starting tunnel for service reddit-classifier-service.
|-----------|---------------------------|--------------|-----------------------|
| NAMESPACE |           NAME            | TARGET PORT  |          URL          |
|-----------|---------------------------|--------------|-----------------------|
| default   | reddit-classifier-service |              | http://127.0.0.1:61051 |
|-----------|---------------------------|--------------|-----------------------|
🎉  Opening service default/reddit-classifier-service in default browser...
❗  Because you are using a Docker driver on darwin, the terminal needs to be open to run it.
```

Running in Minikube URL:

Reddit Service Endpoint:

Actual app running:

● ● ● ⟳ Lab 9 - M × ⟳ Home × gke_redd × gke_redd × reddit_se × reddit_de × requirem × Dockerfil × main.py × Lab_9_de × You are n × Reddit Cl × + ⌄

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⊞ 📁 All Bookmarks

Reddit Classifier API `1.0.0` `OAS3`

/openapi.json

A simple API to classify Reddit posts

default ⌃

| GET | / Read Root | ⌄ |

| POST | **/predict** Predict | ⌄ |

| GET | **/health** Health Check | ⌄ |

Schemas ⌃

HTTPValidationError ›

PredictionResponse ›

RedditPost ›

ValidationError ›