

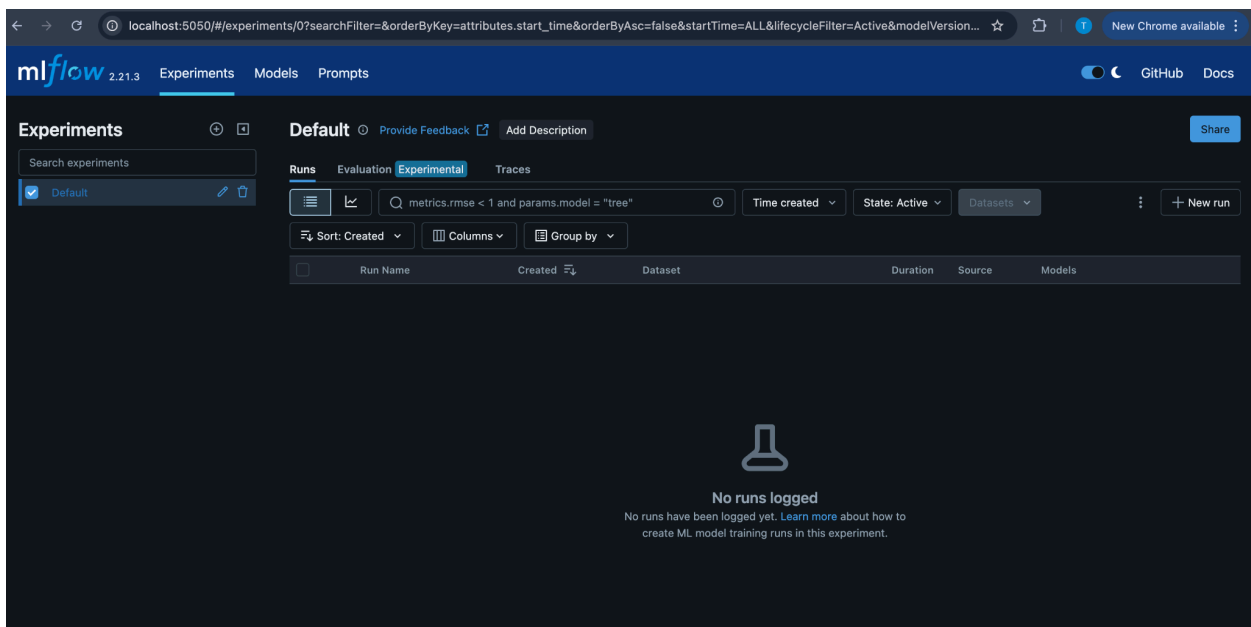
Lab 4

Name: Thi Nguyen

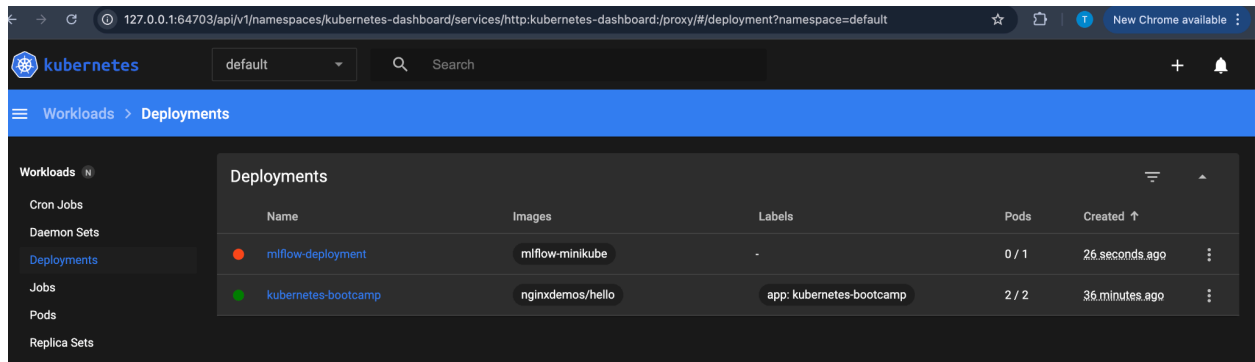
1. The snapshot of the output in terminal

```
(mlops) (base) Chis-MacBook-Pro:mlflow_test chinguyen$ docker build -t mlflow-server .
[+] Building 59.4s (8/8) FINISHED                                docker:desktop-linux
=> [internal] load build definition from Dockerfile              0.0s
=> => transferring dockerfile: 325B                             0.0s
=> [internal] load metadata for docker.io/library/python:3.10-slim 1.5s
=> [auth] library/python:pull token for registry-1.docker.io    0.0s
=> [internal] load .dockerignore                                0.0s
=> => transferring context: 2B                                    0.0s
=> [1/3] FROM docker.io/library/python:3.10-slim@sha256:65c843653048a3ba22c8d5083a022f44aef7749 2.2s
=> => resolve docker.io/library/python:3.10-slim@sha256:65c843653048a3ba22c8d5083a022f44aef7749 0.0s
=> => sha256:38013e09717a8dc4f351a257ea288ea53b24f381309e946ee9f0dfa479a477c6 250B / 250B 0.1s
=> => sha256:bf8494172b43bdd9ef3a8840deecc959ae877d8469d52cfe51e53dbffde08ed9 15.56MB / 15.56MB 0.6s
=> => sha256:a7d9a0ac6293889b2e134861072f9099a06d78ca983d7172d7bb8b236008c7c3 3.33MB / 3.33MB 0.7s
=> => sha256:16c9c4a8e9eef856231273efbb42a473740e8d50d74d35e6aedd04ff69fe161f 28.07MB / 28.07MB 1.3s
=> => extracting sha256:16c9c4a8e9eef856231273efbb42a473740e8d50d74d35e6aedd04ff69fe161f 0.5s
```

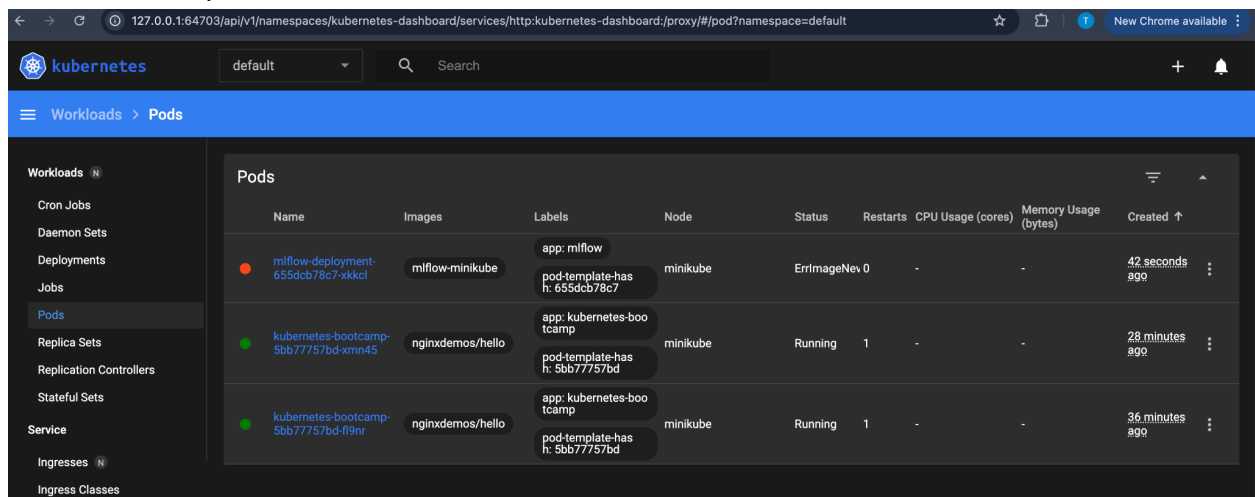
2. The snapshot of the mlflow server UI for localhost



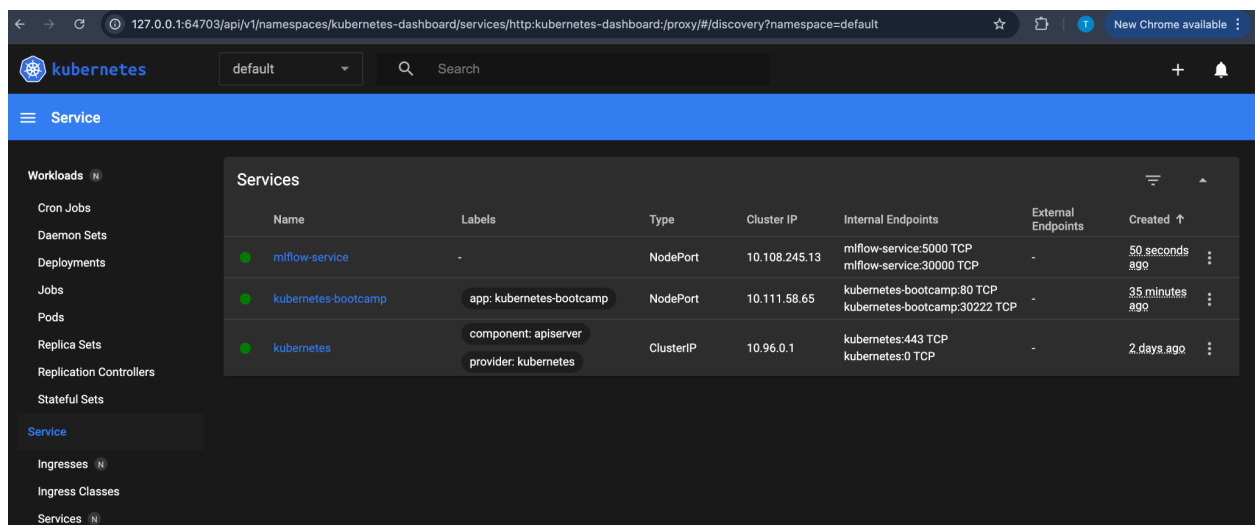
3. The snapshots of the `minikube` dashboard - Developments



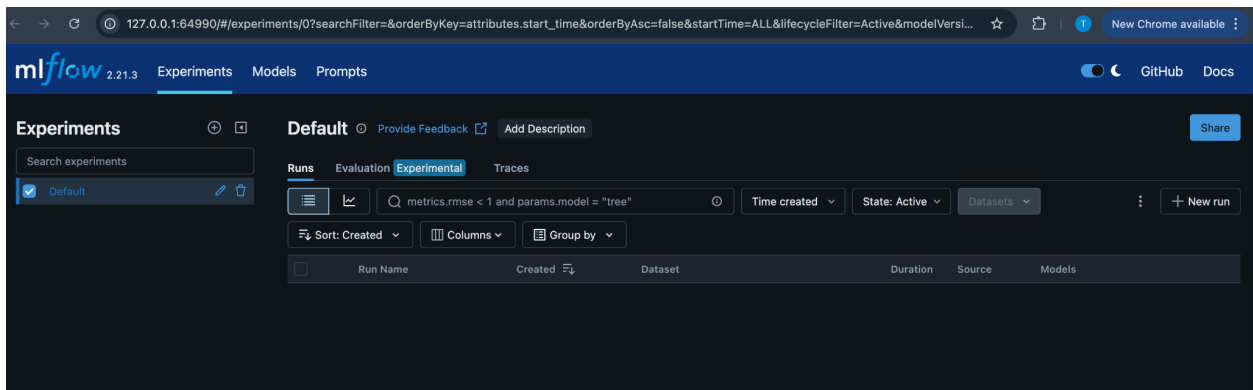
4. The snapshots of the `minikube` dashboard - Pods



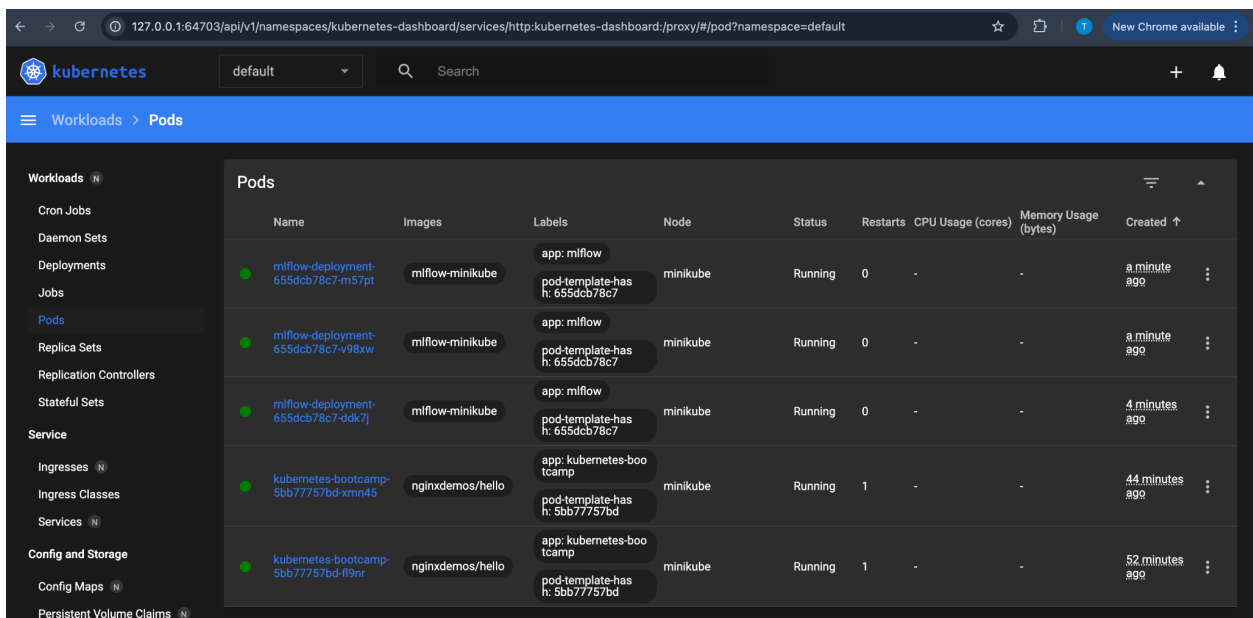
5. The snapshots of the `minikube` dashboard - Services



6. The snapshot of the mlflow server UI with `minikube`



7. The snapshot of the dashboard Pods page showing that multiple pods were created



8. The snapshot of the `mlflow` server UI and the address bar showing that the experiment was logged in the `minikube mlflow` server

