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soha@ubuntu:~/depi_r3/lec15$ curl http://192.168.49.2:30986
Hello, Docker!soha@ubuntu:~/dkubectl get pods -n apps -l app=flask-app-deploy -o wide
NAME                                READY   STATUS    RESTARTS   AGE   IP           NODE     NOMINATED NODE   READINESS GATES
flask-app-deploy-5d9457864b-sk7q5   1/1     Running   0           8h    10.244.0.68  minikube <none>          <none>
flask-app-deploy-f78f44f89-v5nmg    0/1     Completed 7 (5m12s ago) 10m    10.244.0.71  minikube <none>          <none>
soha@ubuntu:~/depi_r3/lec15$ docker build -t sohaash/simple_flask_app:v0.5 .
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soha@ubuntu:~/depi_r3/lec15$ docker build -t sohaash/simple_flask_app:v0.5 .
[+] Building 10.6s (8/8) FINISHED
=> [internal] load build definition from Dockerfile
=> => transferring dockerfile: 153B
=> [internal] load metadata for docker.io/library/python:3.9.23-alpine3.22
=> [internal] load .dockerignore
=> => transferring context: 2B
=> [internal] load build context
=> => transferring context: 2.08kB
=> CACHED [1/3] FROM docker.io/library/python:3.9.23-alpine3.22
=> failed to copy
```

```
soha@ubuntu:~/depi_r3/lec15$ docker push sohaash/simple_flask_app:v0.5
The push refers to repository [docker.io/sohaash/simple_flask_app]
9b5d614d82bb: Pushed
9b9be6ceb980: Pushed
a8f49dc9b18e: Layer already exists
5139c0901374: Layer already exists
75ae29d7a84e: Layer already exists
418dccb7d85a: Layer already exists
v0.5: digest: sha256:d8d9963d9010eb210d9152616e8e5b5985c5060207bd6c42c8540142cfc99710 size: 1576
```

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soha@ubuntu:~/depi_r3/lec15$ kubectl set image deployment/flask-app-deploy flask-app=sohaash/simple_flask_app:v0.5 -n apps
deployment.apps/flask-app-deploy image updated
soha@ubuntu:~/depi_r3/lec15$ kubectl rollout status deployment/flask-app-deploy -n apps
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```
soha@ubuntu:~/depi_r3/lec15$ kubectl rollout status deployment/flask-app-deploy -n apps
Waiting for deployment "flask-app-deploy" rollout to finish: 1 old replicas are pending termination...
Waiting for deployment "flask-app-deploy" rollout to finish: 1 old replicas are pending termination...
deployment "flask-app-deploy" successfully rolled out
soha@ubuntu:~/depi_r3/lec15$
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soha@ubuntu:~/depi_r3/lec15$ curl http://192.168.49.2:30986
Hello from version2soha@ubuntu:~/depi_r3/lec15$
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soha@ubuntu:~/depi_r3/lec15$ kubectl rollout undo deployment/flask-app-deploy -n apps
deployment.apps/flask-app-deploy rolled back
soha@ubuntu:~/depi_r3/lec15$ kubectl get pods -n apps -l app=flask-app-deploy -o wide
NAME                                READY   STATUS             RESTARTS   AGE   IP           NODE     NOMINATED NODE
flask-app-deploy-75cbbd7b4-nrcbv    1/1     Running            0           9m54s  10.244.0.72  minikube <none>
flask-app-deploy-f78f44f89-7sgcg    0/1     CrashLoopBackOff   1 (2s ago)  4s     10.244.0.73  minikube <none>
soha@ubuntu:~/depi_r3/lec15$
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soha@ubuntu:~/depi_r3/lec15$ kubectl describe deployment flask-app-deploy -n apps | grep Image:
Image:          sohaash/simple_flask_app:v0.4
```