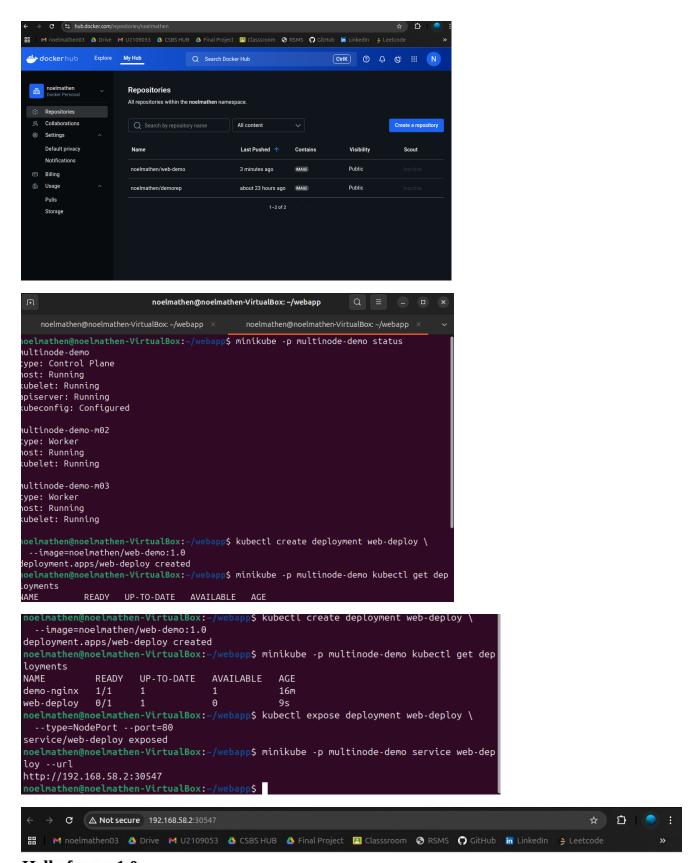
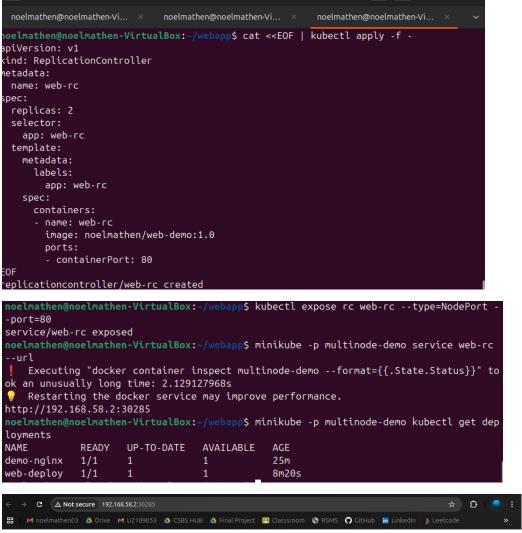
```
noelmathen@noelmathen-VirtualBox: ~/webapp
                                                                           Q = -
noelmathen@noelmathen-VirtualBox:~$ mkdir ~/webapp
noelmathen@noelmathen-VirtualBox:~$ cd ~/webapp
 ioelmathen@noelmathen-VirtualBox:~/webapp$ cd ~/webapp
noelmathen@noelmathen-VirtualBox:~/webapp$ cat > index.html <<EOF
<html><body><h1>Hello from v1.0</h1></body></html>
EOF
noelmathen@noelmathen-VirtualBox:~/webapp$ cat > Dockerfile <<EOF</pre>
FROM nginx:alpine
COPY index.html /usr/share/nginx/html/index.html
EOF
noelmathen@noelmathen-VirtualBox:~/webapp$ docker build -t noelmathen/web-demo:1.0 .
[+] Building 20.9s (7/7) FINISHED
                                                                         docker:default
 noelmathen@noelmathen-VirtualBox:~/webapp$ docker build -t noelmathen/web-demo:1.0 .
[+] Building 1.9s (7/7) FINISHED
                                                                           docker:default
noelmathen@noelmathen-VirtualBox:~/webapp$ docker login
USING WEB-BASED LOGIN
lacksquare Info 
ightarrow To sign in with credentials on the command line, use 'docker login -u <usern
ame>'
Your one-time device confirmation code is: GKZZ-QXPV
Press ENTER to open your browser or submit your device code here: https://login.docke
r.com/activate
Waiting for authentication in the browser...
WARNING! Your credentials are stored unencrypted in '/home/noelmathen/snap/docker/326
5/.docker/config.json'.
Configure a credential helper to remove this warning. See
https://docs.docker.com/go/credential-store/
noelmathen@noelmathen-VirtualBox:~/webapp$ docker push noelmathen/web-demo:1.0
The push refers to repository [docker.io/noelmathen/web-demo]
17dfbca1d5f0: Pushed
0d853d50b128: Mounted from library/nginx
 pelmathen@noelmathen-VirtualBox:~/webapp$ docker push noelmathen/web-demo:1.0
The push refers to repository [docker.io/noelmathen/web-demo]
17dfbca1d5f0: Pushed
0d853d50b128: Mounted from library/nginx
947e805a4ac7: Mounted from library/nginx
94/ea05a44C7: Mounted from Library/nginx
b8d7d1d22634: Mounted from library/nginx
e244aa659f61: Mounted from library/nginx
c56f134d3805: Mounted from library/nginx
d71eae0084c1: Mounted from library/nginx
```

08000c18d16d: Mounted from library/nginx 1.0: digest: sha256:a30b4f1d4f94aa961db1cca386d4dac51ca1a127182b3bc8d0664916f6bfd5bd



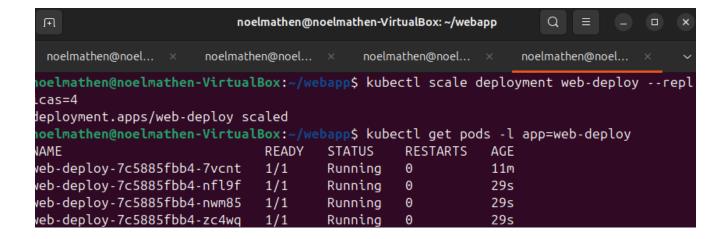
Hello from v1.0

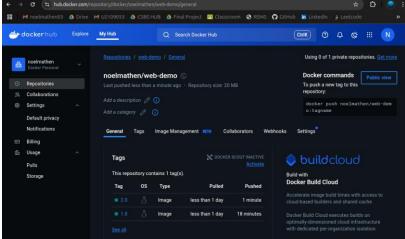


noelmathen@noelmathen-VirtualBox: ~/webapp

Q ≡

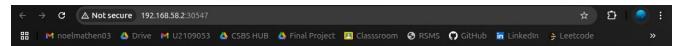
Hello from v1.0





```
elmathen@noelmathen-VirtualBox:~/webapp$ kubectl rollout status deployment/web-depl
deployment "web-deploy" successfully rolled out
oelmathen@noelmathen-VirtualBox:~/webapp$ minikube -p multinode-demo service web-dep
   Executing "docker container inspect multinode-demo --format={{.State.Status}}" to
ok an unusually long time: 2.793660492s

Restarting the docker service may improve performance.
http://192.168.58.2:30547
noelmathen@noelmathen-VirtualBox:~/webapp$ kubectl get pods -l app=web-deploy
                                READY STATUS RESTARTS AGE
NAME
web-deploy-5657c969c5-66m54
                                        Running 0
                                                               2m26s
eb-deploy-5657c969c5-8vsw2
                                        Running
                                                  0
                                                               2m9s
web-deploy-5657c969c5-q6zsw 1/1
web-deploy-5657c969c5-t8zt2 1/1
                                        Running
                                                               2m7s
                                        Running
                                                   0
                                                               2m26s
oelmathen@noelmathen-VirtualBox:~/webapp$
```



Hello from v2.0