

# Devops

## Task 3

```
indhuja@indhuja-VMware-Virtual-Platform: ~/capstone
=> => extracting sha256:417c4bccf5349be7cd4ba91b1a2077ecf0ab50b3831bb071 0.0s
=> => extracting sha256:e7e0ca015e553ccff5686ec2153c895313675686d3f69401 0.0s
=> => extracting sha256:373fe654e9845b69587105e1b82833209521db456bdc5bc2 0.0s
=> => extracting sha256:97f5c0f51d43d499970597eef919f9170954289eff0c5d7b 0.0s
=> => extracting sha256:c22eb46e871ad1cda19691450312c6b5c25eb5e683677382 0.0s
=> [2/2] COPY build/ /usr/share/nginx/html 2.6s
=> exporting to image 0.1s
=> => exporting layers 0.1s
=> => writing image sha256:a6a6751039e6eaa0f4384315c0eab1a4cc85dc67377d 0.0s
=> => naming to docker.io/indhuja12/ecommerce 0.0s
indhuja@indhuja-VMware-Virtual-Platform:~/capstone$ docker images
REPOSITORY          TAG          IMAGE ID       CREATED        SIZE
indhuja12/ecommerce latest        a6a6751039e6   33 seconds ago 195MB
indhuja12/repo1     4            c6cce7ac48b9   6 hours ago    149MB
indhuja12/repo1     6            c6cce7ac48b9   6 hours ago    149MB
indhuja12/repo1     7            c6cce7ac48b9   6 hours ago    149MB
indhuja12/repo1     8            c6cce7ac48b9   6 hours ago    149MB
hello-world         latest       74cc54e27dc4   8 weeks ago    10.1kB
gcr.io/k8s-minikube/kicbase v0.0.46     e72c4cbe9b29   2 months ago   1.31GB
indhuja@indhuja-VMware-Virtual-Platform:~/capstone$ docker run -d -p 8000:80 indhuja12/ecommerce:latest
e96c12b5a6dd01c8115704f6324d83b42353f96192f33d79d95425f5869ab231
indhuja@indhuja-VMware-Virtual-Platform:~/capstone$
indhuja@indhuja-VMware-Virtual-Platform:~/capstone$
```

```
indhuja@indhuja-VMware-Virtual-Platform: ~/capstone
=> => sha256:97f5c0f51d43d499970597eef919f9170954289eff0 1.21kB / 1.21kB 6.8s
=> => sha256:c22eb46e871ad1cda19691450312c6b5c25eb5e6836 1.40kB / 1.40kB 7.3s
=> => extracting sha256:6e909acdb790c5a1989d9cfc795fda5a246ad6664bb27b5c 6.2s
=> => extracting sha256:5eaa34f5b9c2a13ef2217ceb966953dfd5c3a21a990767da 4.3s
=> => extracting sha256:417c4bccf5349be7cd4ba91b1a2077ecf0ab50b3831bb071 0.0s
=> => extracting sha256:e7e0ca015e553ccff5686ec2153c895313675686d3f69401 0.0s
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indhuja12/repo1     7            c6cce7ac48b9   6 hours ago    149MB
indhuja12/repo1     8            c6cce7ac48b9   6 hours ago    149MB
hello-world         latest       74cc54e27dc4   8 weeks ago    10.1kB
gcr.io/k8s-minikube/kicbase v0.0.46     e72c4cbe9b29   2 months ago   1.31GB
indhuja@indhuja-VMware-Virtual-Platform:~/capstone$

root@ip-172-31-0-215:~# kubectl get deployment
NAME      READY  UP-TO-DATE  AVAILABLE  AGE
my-nginx  1/1    1            1          15s
root@ip-172-31-0-215:~#
```

Exposing the Service:

[illegible]

