

Launched Ec2 instance and installed Docker:

```
ubuntu@ip-172-31-10-194:~$ sudo docker images
REPOSITORY    TAG       IMAGE ID       CREATED        SIZE
ubuntu@ip-172-31-10-194:~$
```

Created Docker image:

```
root@ip-172-31-10-194:~# docker images
REPOSITORY    TAG       IMAGE ID       CREATED        SIZE
taskimage     v1        aa9292eb7fe7   3 minutes ago  555MB
ubuntu        latest    c3a134f2ace4   5 weeks ago    78.1MB
root@ip-172-31-10-194:~# dco
```

Created container:

```
root@ip-172-31-10-194:~# docker ps -a
CONTAINER ID   IMAGE          COMMAND                  CREATED        STATUS          PORTS          NAMES
d77369d55e44   taskimage:v1   "python3 app.py"        3 minutes ago  Exited (0) 3 minutes ago          great_napier
root@ip-172-31-10-194:~# docker logs d77369d55e44
Hello, Docker!
root@ip-172-31-10-194:~#
```

Volume created:

```
root@ip-172-31-10-194:/var/lib/docker/volumes/data# docker volume ls
DRIVER    VOLUME NAME
local     data
root@ip-172-31-10-194:/var/lib/docker/volumes/data#
```

Network identified:

```
root@ip-172-31-10-194:/var/lib/docker/volumes/data# docker network ls
NETWORK ID     NAME      DRIVER    SCOPE
7d2309de35cf   bridge    bridge    local
f19addb52a39   host      host      local
08329fa0c773   none      null      local
root@ip-172-31-10-194:/var/lib/docker/volumes/data#
```