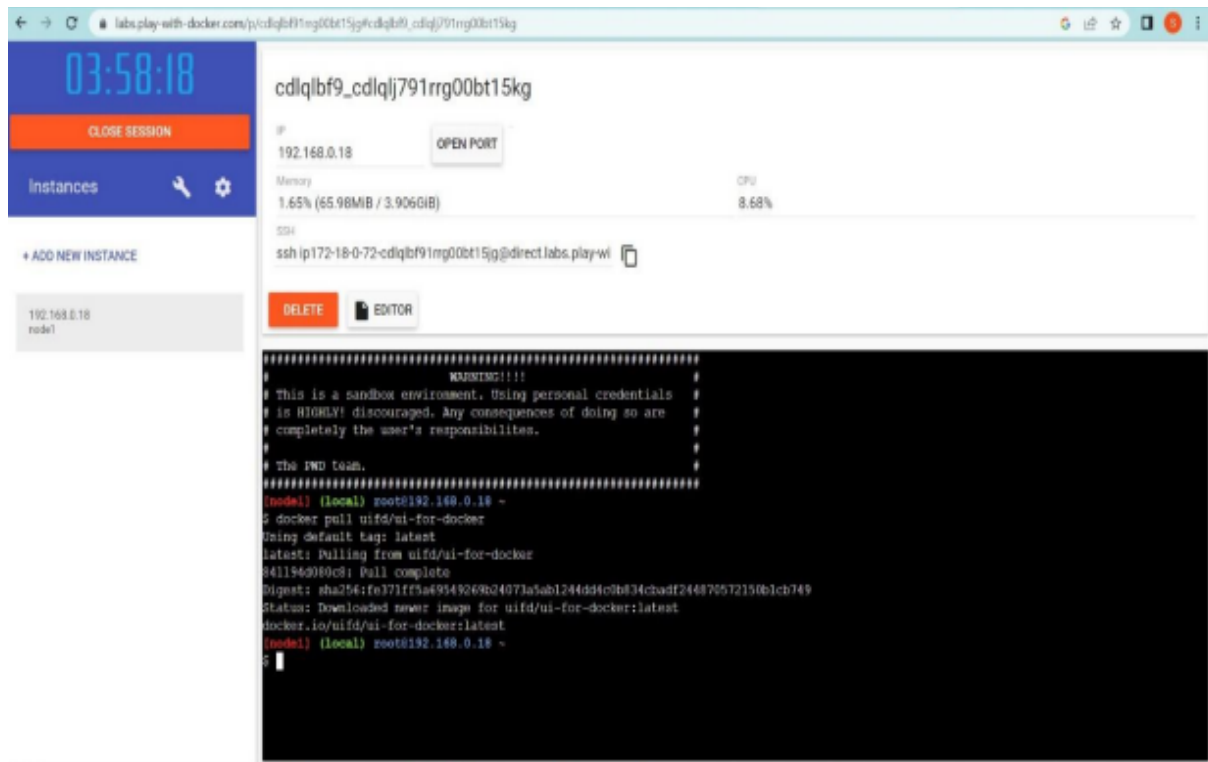


Assignment -4

Docker and Kubernetes

Assignment Date	21 October 2022
Student Name	Karthikeyan.T
Student Roll Number	310619106308
Maximum Marks	2 Marks

1.Pull an image from docker hub and run it in docker Playground



2. Create a docker file for any application and deploy it in Docker desktop application

```
Microsoft Windows [Version 10.0.19044.2130]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Saravani>docker --v
Docker version 20.10.20, build 54de99c

C:\Users\Saravani>docker pull ubuntu
Using default tag: latest
latest: Pulling from library/ubuntu
a8780b506fa4: Pull complete
Digest: sha256:4b1d8da2d2aaf0b3711f3deb9fa89fa1bf5348e6ca954d87caebca8895c2
Status: Downloaded newer image for ubuntu:latest
docker.io/library/ubuntu:latest

C:\Users\Saravani>docker run ubuntu
C:\Users\Saravani>docker run --name myubuntu --it ubuntu bash
root@73a0326123ed:/# ls
bin boot dev etc home lib lib32 lib64 libx32 media mnt opt proc root run sbin srv sys usr var
root@73a0326123ed:/#
```

