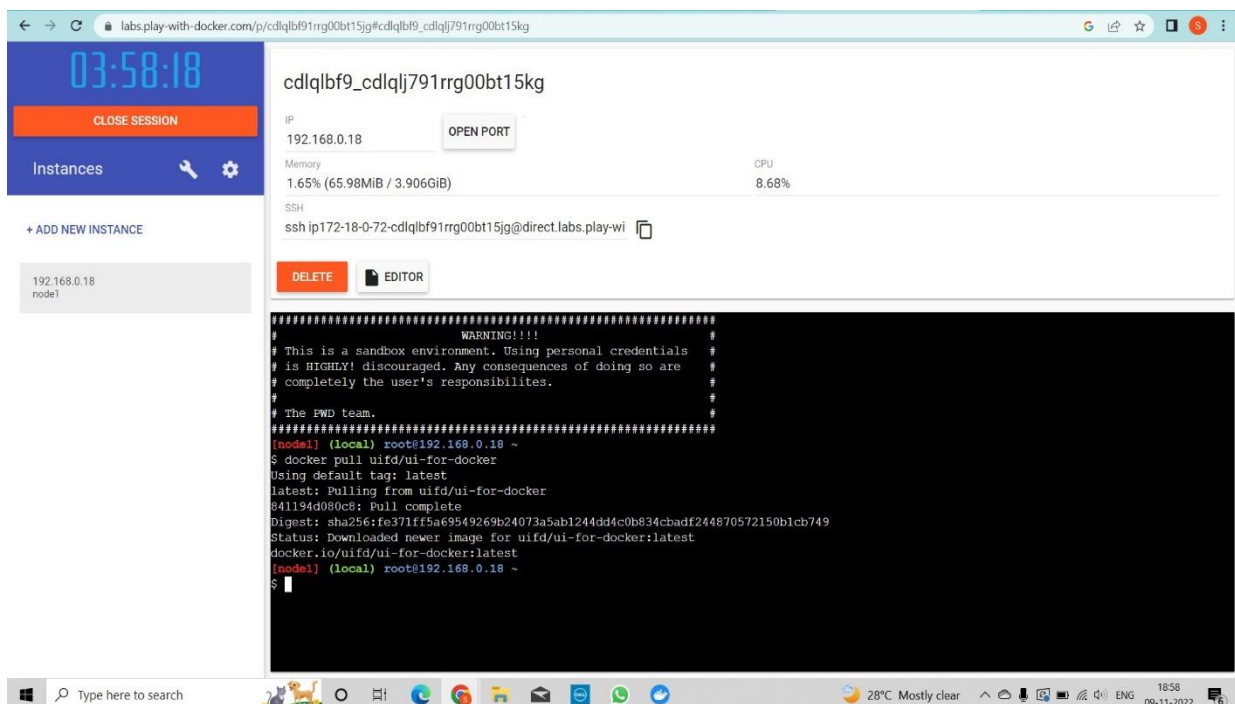
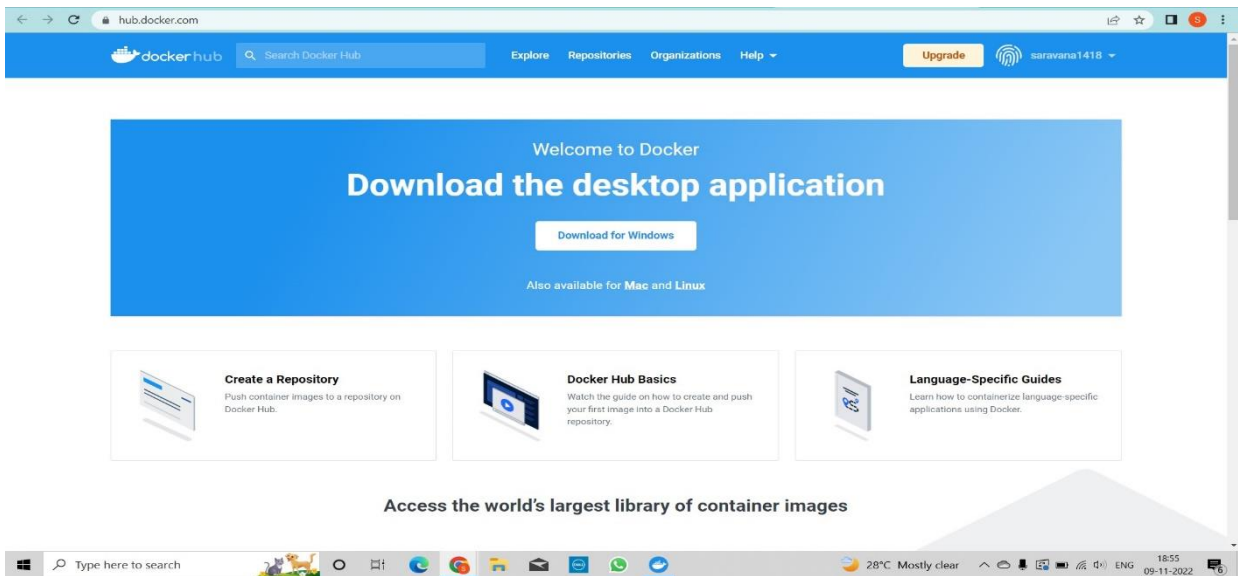


Assignment -4

Docker and Kubernetes

Assignment Date	21 October 2022
Student Name	NITHISH KUMAR R N
Student Roll Number	921319205093
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

```
root@73a0326123ed:/
Microsoft Windows [Version 10.0.19044.2130]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Saravanan>docker -v
Docker version 20.10.20, build 9fdeb9c

C:\Users\Saravanan>docker pull ubuntu
Using default tag: latest
latest: Pulling from library/ubuntu
e96e057aa67: Pull complete
Digest: sha256:4b1d0c4a2d2aaf63b3711f34eb9fa89fa1bf53dd6e4ca954d47caebca4005c2
Status: Downloaded newer image for ubuntu:latest
docker.io/library/ubuntu:latest

C:\Users\Saravanan>docker run ubuntu
C:\Users\Saravanan>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:/#
```

