


Assignment -4 Docker and Kubernetes

Date	28-11-2022
Team ID	PNT2022TMID47261
Project Name	Plasma Donor Application using Cloud Computing
Maximum Marks	4 Marks

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

[Explore](#)
[uifd/ui-for-docker](#)



uifd/ui-for-docker ☆

By [uifd](#) · Updated 6 years ago

A web interface for Docker, formerly known as DockerUI. Depreciated, use Portainer for new features.

[View](#) [Image](#)

1 Pulls 138k

[Overview](#)
[Tags](#)

UI For Docker

This repo is deprecated. Development continues at [portainer/portainer](#).

[View on GitHub](#)

UI For Docker is a web interface for the Docker Remote API. The goal is to provide a pure client side implementation so it is effortless to connect and manage docker.

Docker Pull Command

```
docker pull uifd/ui-for-docker
```

03:42:30

CLOSE SESSION

Instances

+ ADD NEW INSTANCE

192.168.0.13

node1

cd9an2u3_cd9av060qau0008hbjs0

192.168.0.13

OPEN PORT

Memory

CPU

SSH

ssh -p 172.16.0.4-cd9an2u3ccg00hg9a0@directlabs.play-e

DELETE

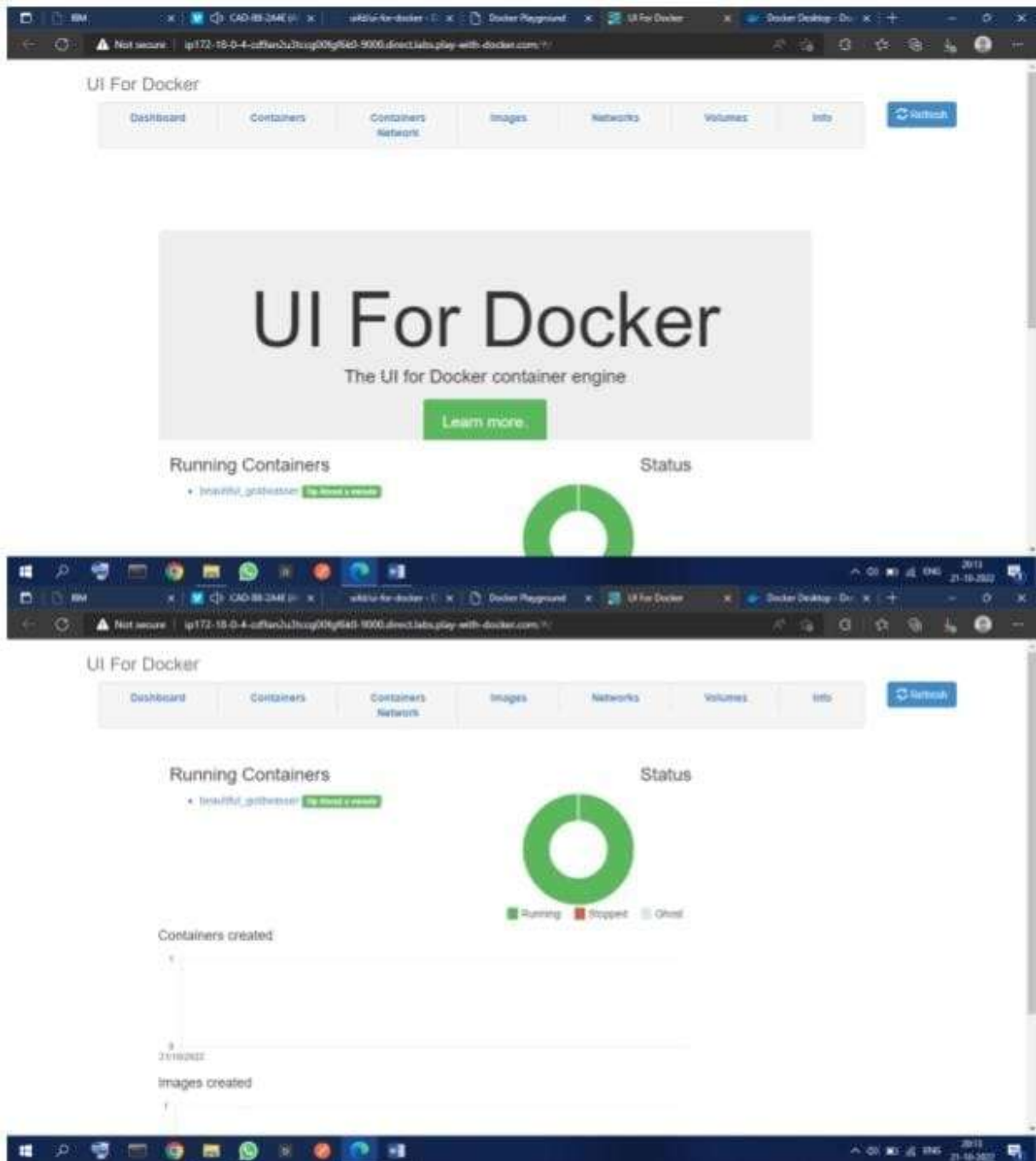
EDITOR

```

This is a sandbox environment. Using personal credentials
is HIGHLY discouraged. Any consequences of doing so are
completely the user's responsibility.

$ the JWD team...
$ docker pull uifd/ui-for-docker
Using default tag: latest
latest: Pulling from uifd/ui-for-docker
11194d080d6: Pull complete
Digest: sha256:fe271f23a67247267b24071e3ab1244d86c08340baf244870372150b3db749
Status: Downloaded newer image for uifd/ui-for-docker:latest
docker: uifd/ui-for-docker:latest
$ docker run -d -p 9000:9000 --privileged -- /usr/run/docker.sock:/usr/run/docker.sock uifd/ui-for-docker
659ba0142501ae79bdc0a8eb1d07934fe517db51294dcb9f17c19559216c0d
$

```



2.Create a docker file for the job portal application and deploy it in Docker desktop application

