

Assignment -4
Docker and Kubernetes

Assignment Date	04 November 2022
Student Name	S. Arun
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Maximum Marks	2 Marks

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

Explore Repositories Organizations Help
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peromysciens

Explore
uifd/ui-for-docker

uifd/ui-for-docker

By [uifd](#) • Updated 6 years ago

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

Star
Image

Pulls: 10M+

Overview
Tags

UI For Docker

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

chat
get help

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.

Final

Docker Pull Command

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

03:42:30

CLOSE SESSION

Instances

+ ADD NEW INSTANCE

192.168.0.13

309M

cd9an2u3_cd9av060qau0008hbjso

@

192.168.0.13

OPEN PORT

Memory

CPU

ssh ip172-18-0-4-cd9an2u3tccg00tgrfk0@direct.labs.play-w

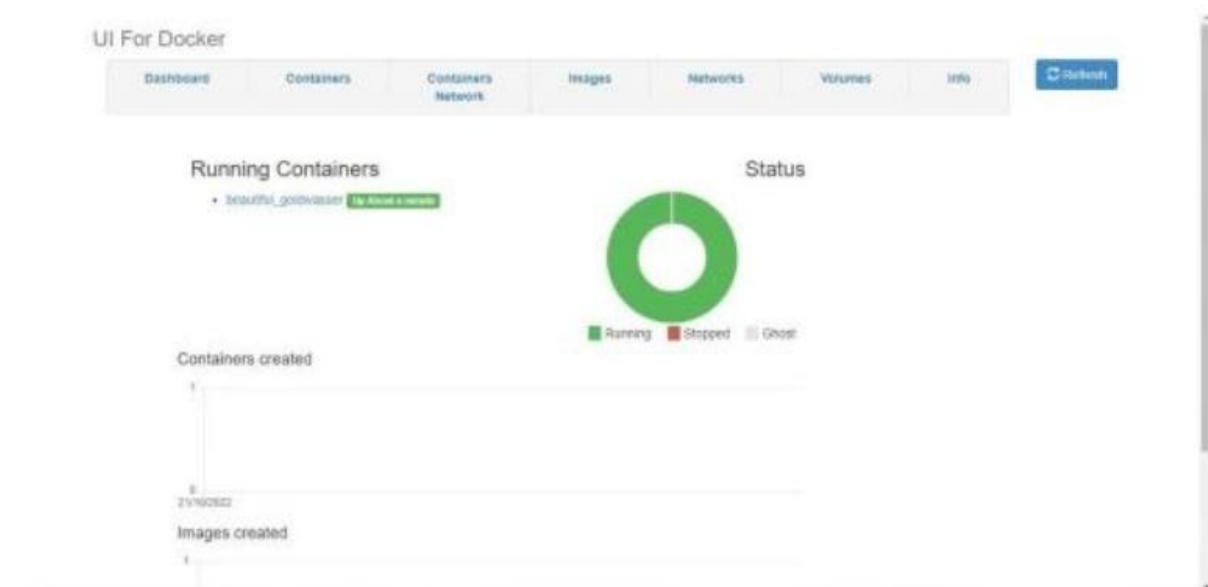
DELETE

EDITOR

```

# This is a sandbox environment. Using personal credentials
# is STRONGLY discouraged. Any consequences of doing so are
# completely the user's responsibility.
#
# The PWD team.
=====
[roob@] (local) root@192.168.0.13 ~
$ docker pull uifd/ui-for-docker
Using default tag: latest
latest: Pulling from uifd/ui-for-docker
841194d080c8: Pull complete
Digest: sha256:fa371ff5a695492c9824673a5ab1246d84c0b134chedf244870572150b1cb749
Status: Downloaded newer image for uifd/ui-for-docker:latest
docker.io/uifd/ui-for-docker:latest
[roob@] (local) root@192.168.0.13 ~
$ docker run -d -p 9000:9000 --privileged -v /var/run/docker.sock:/var/run/docker.sock uifd/ui-for-docker
cd90dd163101ae795bd0ea2eb1d8194f5fe549ab5f24dadb9cf7e1931b23fe04
[roob@] (local) root@192.168.0.13 ~

```



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

