


Assignment -4

Docker and Kubernetes

Assignment Date	19 November 2022
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Maximum Marks	2 Marks

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



uifd/ui-for-docker

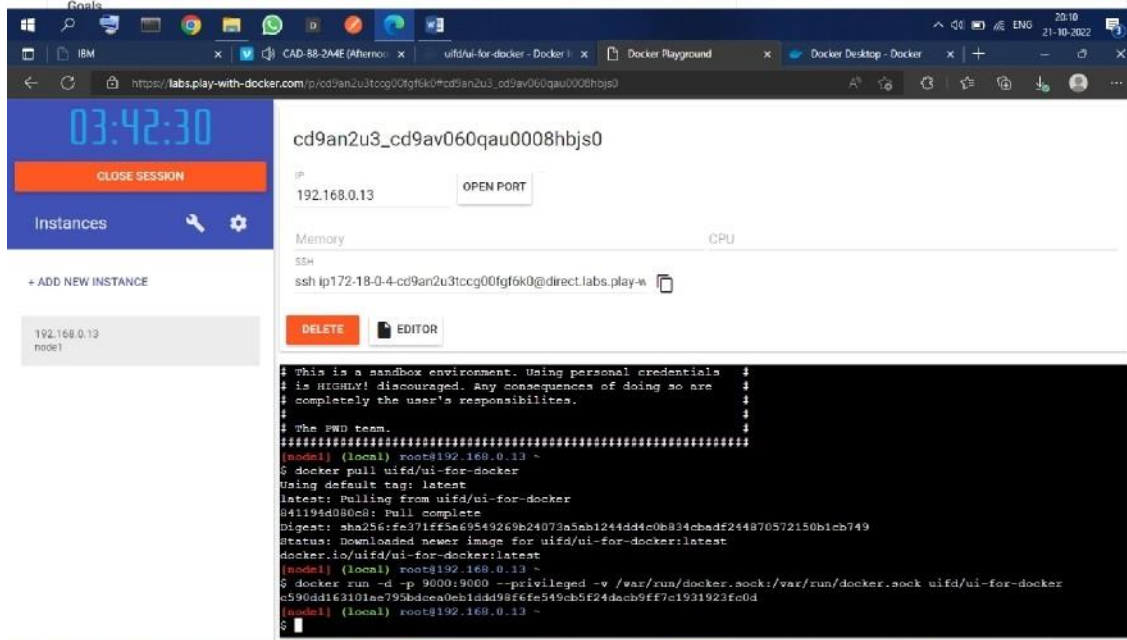
Overview

UI For Docker

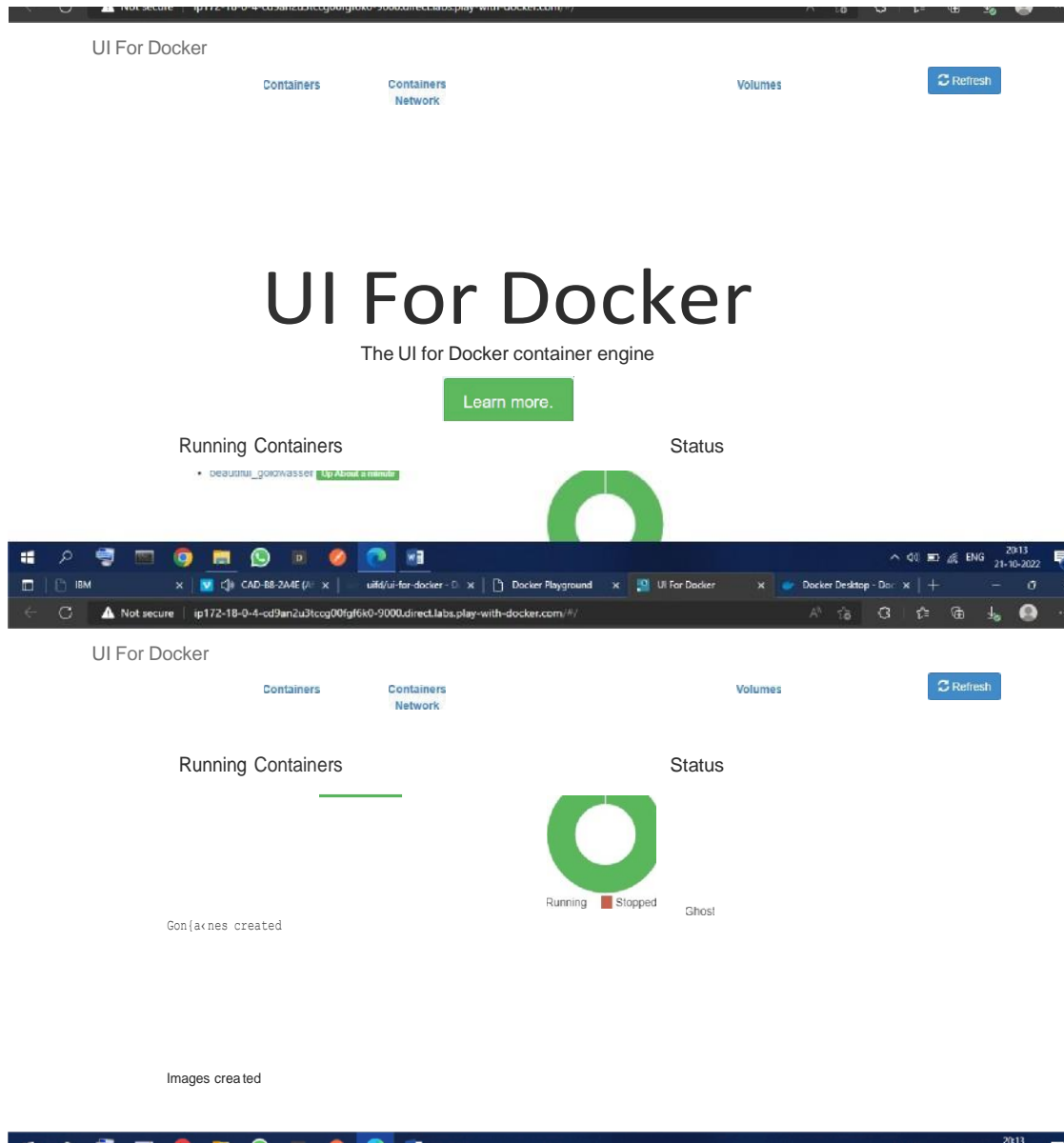
This repo is deprecated. Development continues at: portainer/portainer

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 full Command



```
cd9an2u3_cd9av060qau0008hbj0
IP: 192.168.0.13 OPEN PORT
Memory CPU
SSH
ssh ip172-18-0-4-cd9an2u3tccg00fgf6k0@direct.labs.play-w
DELETE EDITOR
This is a sandbox environment. Using personal credentials is
HIGHLY discouraged. Any consequences of doing so are
completely the user's responsibilities.
The PWD team.
#####
[modul] (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:fe371ff5e69549269b24073a5ab1244dd4c0b834cbadf244870572150b1cb749
Status: Downloaded newer image for uifd/ui-for-docker:latest
docker.io/uifd/ui-for-docker:latest
[modul] (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
c596dd162101ac795bdea0eb1dd49f6fe549cb5f24dab9ff7c1931923fc0d
[modul] (local) root@192.168.0.13 ~
$
```



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

