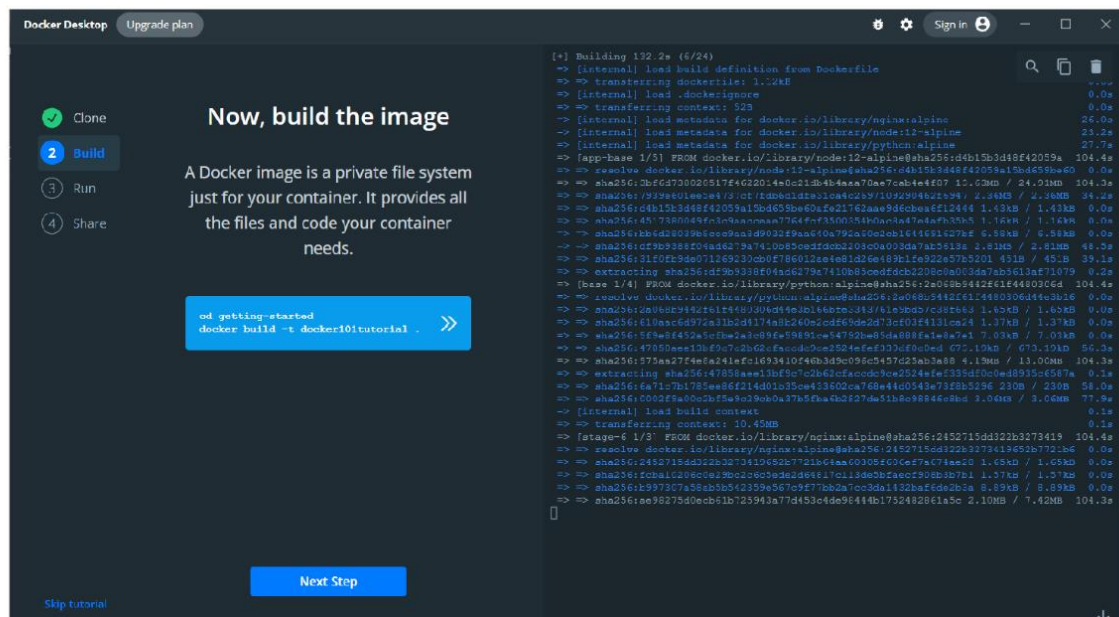



Assignment 4

Team ID	PNT2022TMID37472
Project Name	Smart Fashion Recommender Application
Batch No	B7-1A3E

- 1.Pull an Image from docker hub and run it in docker playground.
- 2.Create a docker file for the jobportal application and deploy it in Docker desktop application
- 3.Create a IBM container registry and deploy helloworld app or jobportalapp.
- 4.Create a Kubernetes cluster in IBM cloud and deploy helloworld image or jobportal image and also expose the same app to run in nodeport.



[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.

[Image](#)

Pulls: 10M+

OverviewTags

UI For Docker

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

[chat on gitter](#)

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.

Goals

- Minimal dependencies - I really want to keep this project a pure html/js app.
- Consistency - The web UI should be consistent with the commands found on the docker CLI.

Docker Pull Command

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

UI For Docker

[Dashboard](#)[Containers](#)[Containers Network](#)[Images](#)[Networks](#)[Volumes](#)[Info](#)[Refresh](#)

UI For Docker

The UI for Docker container engine

[Learn more.](#)

Running Containers

- [beautiful_goldwasser](#) [Up About a minute](#)

Status



03:42:30

CLOSE SESSION

Instances

+ ADD NEW INSTANCE

192.168.0.13
node1

cd9an2u3_cd9av060qau0008hbjs0

IP
192.168.0.13

OPEN PORT

Memory

CPU

SSH

ssh ip172-18-0-4-cd9an2u3tccg00fg6k0@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 FWD team. #
#####
(node1) (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:fe371ff5a69549269b24073a5ab1244dd4c0b834cbadf244870572150b1cb749
Status: Downloaded newer image for uifd/ui-for-docker:latest
docker.io/uifd/ui-for-docker:latest
(node1) (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
c590dd163101ae795bdc0eb1ddd98f6fe549cb3f24dab9ff7c1931923fc0d
(node1) (local) root@192.168.0.13 ~
$

```

←

↻

⚠ Not secure

ip172-18-0-4-cd9an2u3tccg00fg6k0-9000.direct.labs.play-with-docker.com/

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UI For Docker

Dashboard

Containers

Containers Network

Images

Networks

Volumes

Info

Refresh

Running Containers

beautiful_goldwasser

Up About a minute

Status

Running

Stopped

Ghost

Containers created

1

0

21/10/2022

Images created

1

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21-10-2022

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