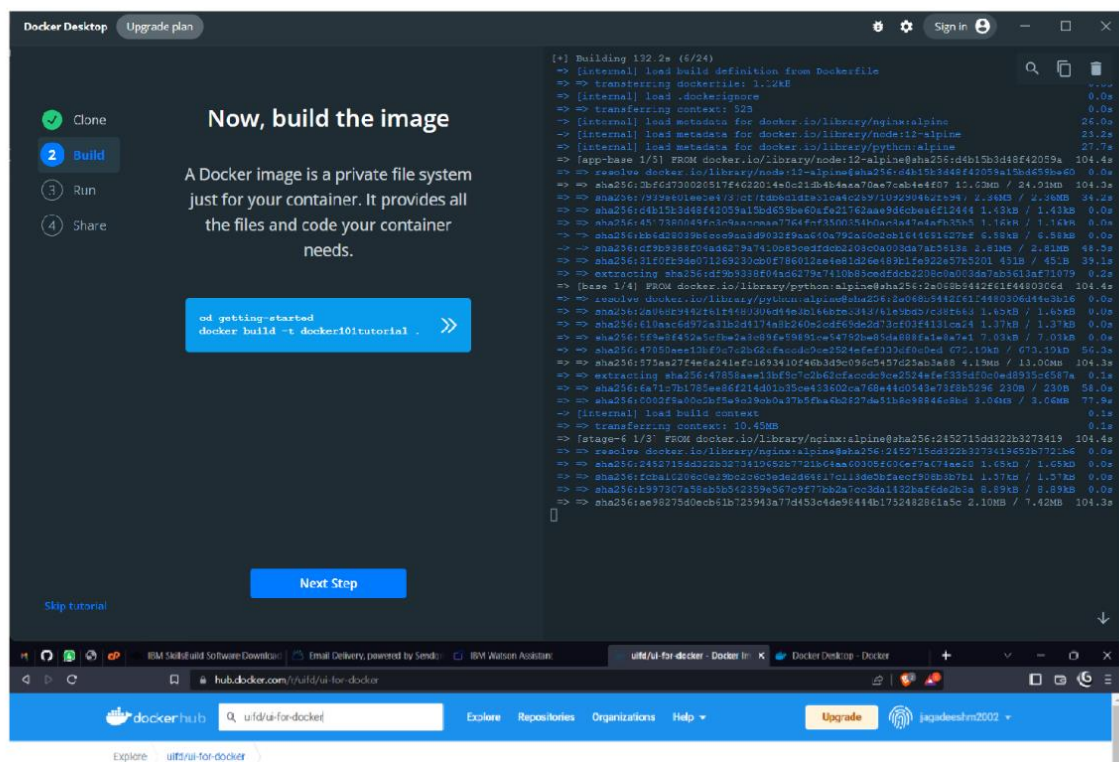



Assignment 4

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



Windows taskbar with icons for Start, Search, Task View, File Explorer, Edge, and others.

Browser tabs: IBM, CAD-BE-2AME, uifd/ui-for-docker, Docker Playground, UI For Docker, Docker Desktop.

Browser address bar: Not secure | ip:172.18.0.4-cd9an2u3tccg00f6t40-9000.direct.labs.play-with-docker.com

03:42:30

CLOSE SESSION

Instances

+ ADD NEW INSTANCE

192.168.0.13
root@1

cd9an2u3_cd9av060qau0008hbjs0

IP: 192.168.0.13 OPEN PORT

Memory CPU

SSH
ssh ip172-18-0-4-cd9an2u3tcpg00fg6k0@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.  
#####  
root@192.168.0.13 ~  
$ docker pull uidf/ui-for-docker  
Using default tag: latest  
latest: Pulling from uidf/ui-for-docker  
44194d90e8: Pull complete  
Digest: sha256:fe371ff5a6954926b24073a5ab1244dd4c0b834cbadf244870572150b1cb749  
Status: Downloaded newer image for uidf/ui-for-docker:latest  
docker.io/uidf/ui-for-docker:latest  
root@192.168.0.13 ~  
$ docker run -d -p 9000:9000 --privileged -v /var/run/docker.sock:/var/run/docker.sock uidf/ui-for-docker  
c390dd143101ae795bdcea0eb1dd58f6fe549cb5f24dab9ff7c1931923fc0d  
root@192.168.0.13 ~
```

UI For Docker

Dashboard Containers Containers Network Images Networks Volumes Info Refresh

Not secure | ip172-18-0-4-cd9an2u3tcpg00fg6k0-9000.direct.labs.play-with-docker.com/

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