

ASSIGNMENT- 4

| | |
|---------------|--|
| Date | 04 November 2022 |
| Team ID | PNT2022TMID16701 |
| Project Name | Project - Smart Fashion Recommender Application |
| Maximum Marks | 2 Marks |

Clone

Build

Run

Share

Now, build the image

A Docker image is a private file system just for your container. It provides all the files and code your container needs.

`od getting-started`
`docker build -t docker101tutorial .`

Next Step

Skip tutorial

[*] Building 132.2s (6/24)

=> [internal] load build definition from Dockerfile

=> => transferring dockerfile: 1.12kB

=> [internal] load .dockerignore

=> => transferring context: 52B

=> [internal] load metadata for docker.io/library/nginx:alpine

=> [internal] load metadata for docker.io/library/node:12-alpine

=> [internal] load metadata for docker.io/library/python:alpine

=> [app-base 1/5] FROM docker.io/library/node:12-alpine@sha256:d4b15b3d48f42059a15bd659be60 104.4s

=> => resolve docker.io/library/node:12-alpine@sha256:d4b15b3d48f42059a15bd659be60 0.0s

=> sha256:3bf6d738020517f4622814e8c21db4b4aaa78ae7cab4e4f87 13.63MB / 24.91MB 104.3s

=> sha256:7939e601ee5e4737cf7fdb6d1dfe31ca4c2697105290462f6947 2.36MB / 2.36MB 34.2s

=> sha256:d4b15b3d48f42059a15bd659be60afe21762aaa9d6cbea6f12444 1.43kB / 1.43kB 0.0s

=> sha256:4517380049fc3c9aacccaa7764fcf3500354b0ac8a47e4afb35b5 1.16kB / 1.16kB 0.0s

=> sha256:bb6d28039b8ccc9aa8d9032f9aa640a792a60c2cb1644691627bf 6.58kB / 6.58kB 0.0s

=> sha256:df9b388f04ad6279a7410b85cedfddcb2208c0a003da7ab5613a 2.81MB / 2.81MB 48.5s

=> sha256:31f0fb9de071269230cb0f786012aa4e81d26e489b1fe922a57b5201 451b / 451b 39.1s

=> extracting sha256:df9b388f04ad6279a7410b85cedfddcb2208c0a003da7ab5613aF71079 0.2s

=> [base 1/4] FROM docker.io/library/python:alpine@sha256:2a068b9442ff61f448030c644e3b16 0.0s

=> => resolve docker.io/library/python:alpine@sha256:2a068b9442ff61f448030c644e3b16 0.0s

=> sha256:2a068b9442ff61f448030c644e3b16bf3343761e9bd57c38f663 1.65kB / 1.65kB 0.0s

=> sha256:610aac64972a31b2d4174a8b260a2cdfc3da2d73cf03f4131ca24 1.37kB / 1.37kB 0.0s

=> sha256:5f9e8f452a5cfbe2a8c89fe39891ce54792be85da88fale8a7e1 7.03kB / 7.03kB 0.0s

=> sha256:4788aae313b9c7c2b62cfaccdc9ce2524efe3334f0c0ed 673.19kB / 673.19kB 56.3s

=> sha256:975aa27f4e8a241efc169410f46b3d9c096c5457d25abb3a88 4.19MB / 13.00MB 104.3s

=> extracting sha256:4788aae313b9c7c2b62cfaccdc9ce2524efe3334f0c0ed893bc6587a 0.1s

=> sha256:6a71c7b1785ee86f214d01b35ce433602ca768e44d0543e733f8b529c 230B / 230B 58.0s

=> sha256:0002f9a00c2bffe9c93cb0a37b5fba6b2827de51b8c98846c8bd 3.06MB / 3.06MB 77.9s

=> [internal] load build context

=> => transferring context: 10.45MB

=> [stage=6 1/3] FROM docker.io/library/nginx:alpine@sha256:2452715dd322b3273419652b7721b64 104.4s

=> => resolve docker.io/library/nginx:alpine@sha256:2452715dd322b3273419652b7721b64 0.0s

=> sha256:2452715dd322b3273419652b7721b64aa60305f606ef7a674ae28 1.65kB / 1.65kB 0.0s

=> sha256:fcb10206c0e29bc2c6c5ede2d48417c113de5bfaecf908b3b7b1 1.57kB / 1.57kB 0.0s

=> sha256:b997307a58ab5b542359e567c9f77bb2a7cc3da1432bafe6de2b3a 8.89kB / 8.89kB 0.0s

=> sha256:ae98275d0ecb61b725943a77d453c4de98444b1752482861a5c 2.10MB / 7.42MB 104.3s



uifd/ui-for-docker ☆

Pulls 10M+

By [uifd](#) • Updated 6 years ago

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

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

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
```

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-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. #
#####
[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
c590dd163101ae795bdcea0eb1ddd98f6fe549cb5f24dadb9ff7c1931923fc0d
[node1] (local) root@192.168.0.13 ~
$
```

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



UI For Docker

| | | | | | | |
|-----------|------------|--------------------|--------|----------|---------|------|
| Dashboard | Containers | Containers Network | Images | Networks | Volumes | Info |
|-----------|------------|--------------------|--------|----------|---------|------|

Refresh

Running Containers

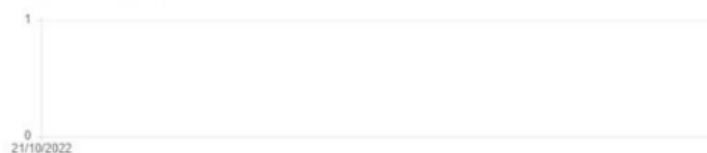
- beautiful_goldwasser Up About a minute

Status



Running Stopped Ghost

Containers created



Images created

