

ssignment

Assignment Date	01 November 2022
Student Name	Naveenkumar G
Student Roll Number	611619205030
Maximum Marks	2 Marks

Clone

2 Build

3 Run

4 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.

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

Next Step

```
[*] 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:d4b15b3d46f42059a 104.4s
=> resolve docker.io/library/node:12-alpine@sha256:d4b15b3d46f42059a15bd659be60fe21762aae9d6cbea6f12444 1.43kB / 1.43kB 0.0s
=> sha256:3bf6d73802051764622814e8c21db44aa78a7c0ab4e4f97 13.63MB / 24.91MB 104.3s
=> sha256:d4b15b3d46f42059a15bd659be60fe21762aae9d6cbea6f12444 1.43kB / 1.43kB 0.0s
=> sha256:4517380049f6c3c9aacccae7764fcf3500354b0aeb47e4af30b5 1.16kB / 1.16kB 0.0s
=> sha256:1bb6d83039b0ce8aa4d932f5aef608792a4002c0c1e44691627b7 6.59kB / 6.59kB 0.0s
=> sha256:df9b9388f04ad6279a7410b5cedfddcb2208c0a003da7ab5613a 2.81MB / 2.81MB 48.5s
=> sha256:31f0fb9de071269230c0b0f786012ae4e81d26e489b1fe922e57b5201 451B / 451B 39.1s
=> extracting sha256:df9b9388f04ad6279a7410b5cedfddcb2208c0a003da7ab5613aef71079 0.2s
=> [base 1/4] FROM docker.io/library/python:alpine@sha256:2a068b9442f61f4480306d44e3b16 0.0s
=> resolve docker.io/library/python:alpine@sha256:2a068b9442f61f4480306d44e3b16 0.0s
=> sha256:2a068b9442f61f4480306d44e3b16b6fe3343761e9bd57c38f663 1.65kB / 1.65kB 0.0s
=> sha256:610aac6d972a31b2d4174a8b260e2cd68de2d73cf03f4131ca24 1.37kB / 1.37kB 0.0s
=> sha256:0c9e8f452a5cffe2a8c89fe55891ce54792be85da88f8a1a8a7e1 7.03kB / 7.03kB 0.0s
=> sha256:47838ae13b29c7c2b2c6faccdb0e524e4e6339d0c0ed 693.19kB / 693.19kB 36.3s
=> sha256:975aa27f4e8a241efc1e93410f46b3d9c096c5457d25ab3a88 4.19kB / 13.00MB 104.3s
=> extracting sha256:47838ae13b29c7c2b2c6faccdb0e524e4e6339d0c0ed8935c6987a 0.1s
=> sha256:6a71c7b1785ee86f214d01b35ce433602ca768e44d0543e73f8b5296 230B / 230B 58.0s
=> sha256:0002f9a0c2b2f5e9c29c0b0a37b5fba6b2827de51b8c98846c8bd 3.06MB / 3.06MB 77.9s
=> [internal] load build context
=> => transferring context: 10.45MB
=> [stage-6 1/3] FROM docker.io/library/nginx:alpine@sha256:2452715dd322b3273419 104.4s
=> resolve docker.io/library/nginx:alpine@sha256:2452715dd322b3273419652b7721b6 0.0s
=> sha256:2452715dd322b3273419652b7721b644a6030f606e7a674ae2d 1.62kB / 1.62kB 0.0s
=> sha256:fcb102060b023b02c6c5de2d64917113de3bfaccf908b3b7b1 1.57kB / 1.57kB 0.0s
=> sha256:b997307a58ab5b42359e56709f77bb2a7c03da1432bafe4de2b3a 8.89kB / 8.89kB 0.0s
=> sha256:a98275d0ebc61b725943a77d453c4de98444b1752482861a5c 2.10MB / 7.42MB 104.3s
```

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

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

cd9an2u3_cd9av060qau0008hbjs0

IP: 192.168.0.13 OPEN PORT

Memory CPU

* ADD NEW INSTANCE

ssh ip172-18-0-4-cd9an2u3tccg00tgf6k0@direct.labs.play- C

DELETE EDITOR

UI For Docker

images

Refresh

I For Docker

The UI for Docker container engine

Running Containers

• beautiful_goldwasser Up About a minute

Status

UI For Docker

ip172-18-0-4-cd9an2u3tccg00tgf6k0-9000.direct.labs.play-with-docker.com/#/

←

↻

⚠ Not secure | ip172-18-0-4-cd9an2u3tccg00fgf6k0-9000.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

0

Images created

0