

# SCREENSHOTS FOR ASSIGNMENT – 4

The screenshot shows the Docker Playground interface for a container named `cdoengm0_cdoenk791rrg00fbhog`. The container's IP is `192.168.0.28`. The terminal displays the following commands and output:

```
Digest: sha256:fe371ff5a69549269b24073a5ab1244dd4c0b834cbadf244870572150b1cb749
Status: Downloaded newer image for uifd/ui-for-docker:latest
docker.io/uifd/ui-for-docker:latest
[node1] (local) root@192.168.0.28 ~
$ docker run -d -p 9000:9000 --privileged -v /var/run/docker.sock:/var/run/docker.sock uifd/ui-for-docker
b0dde4a6695ed60e3180ee5e4ea02ec2f26cfa20cfc38ebe7889df68c96ffced
[node1] (local) root@192.168.0.28 ~
$ docker ps
CONTAINER ID   IMAGE                COMMAND                  CREATED        STATUS        PORTS                NAMES
b0dde4a6695e  uifd/ui-for-docker  "/ui-for-docker"        7 minutes ago  Up 7 minutes  0.0.0.0:9000->9000/tcp  in
MES
fallible_ellis
[node1] (local) root@192.168.0.28 ~
$ docker images
REPOSITORY          TAG         IMAGE ID      CREATED        SIZE
sandeepdoodigani/plasma  latest     52a1218bcb20  18 months ago  105MB
uifd/ui-for-docker    latest     965940f98fa5  6 years ago    8.1MB
[node1] (local) root@192.168.0.28 ~
$
```

The interface also shows a list of instances on the left, including `192.168.0.28 node1`. The Windows taskbar at the bottom shows the time as 18:56 on 13-11-2022.

The screenshot shows the Docker Playground interface for the same container. The terminal displays the following commands and output:

```
top          Display the running processes of a container
unpause      Unpause all processes within one or more containers
update       Update configuration of one or more containers
version      Show the Docker version information
wait         Block until one or more containers stop, then print their exit codes

Run 'docker COMMAND --help' for more information on a command.

To get more help with docker, check out our guides at https://docs.docker.com/go/guides/
[node1] (local) root@192.168.0.28 ~
$ 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@192.168.0.28 ~
$
```

The interface also shows a list of instances on the left, including `192.168.0.28 node1`. The Windows taskbar at the bottom shows the time as 18:46 on 13-11-2022.

Assignments-CAPD/B6-6M2E at x uifd/ui-for-docker - Docker Image x Docker Playground x Plasma Donor App x +

labs.play-with-docker.com/p/cdoengm0qau000cco160#cdoengm0\_cdoenk791rrg00fbohog

03:49:32

CLOSE SESSION

Instances

+ ADD NEW INSTANCE

192.168.0.28  
node1

cdoengm0\_cdoenk791rrg00fbohog

IP  
192.168.0.28 OPEN PORT

Memory CPU

SSH  
ssh ip172-18-0-6-cdoengm0qau000cco160@direct.labs.play

DELETE EDITOR

```
* Running on http://172.17.0.2:8080/ (Press CTRL+C to quit)
^[[3;9~172.18.0.1 - - [13/Nov/2022 13:10:29] "GET / HTTP/1.1" 200 -
172.18.0.1 - - [13/Nov/2022 13:10:30] "GET /static/style1.css HTTP/1.1" 200 -
172.18.0.1 - - [13/Nov/2022 13:10:31] "GET /favicon.ico HTTP/1.1" 404 -
^C[node1] (local) root@192.168.0.28 ~
$ docker

Usage: docker [OPTIONS] COMMAND

A self-sufficient runtime for containers

Options:
  --config string      Location of client config files (default "/root/.docker")
  -c, --context string  Name of the context to use to connect to the daemon (overrides DOCKER_HOST env
                        var and default context set with "docker context use")
  -D, --debug           Enable debug mode
  -H, --host list       Daemon socket(s) to connect to
  -l, --log-level string Set the logging level ("debug"|"info"|"warn"|"error"|"fatal") (default "info")
  --tls                Use TLS; implied by --tlsverify
```

Windows taskbar: Type here to search, 26°C, 18:46, 13-11-2022

Assignments x uifd/ui-for-d x Docker Playg x UI For Docker x Plasma Dono x Welcome to x IBM x CAD-B6-6M2 x +

Not secure | ip172-18-0-6-cdoengm0qau000cco160-9000.direct.labs.play-with-docker.com/#/

UI For Docker

Dashboard Containers Containers Network Images Networks Volumes Info Refresh

# UI For Docker

The UI for Docker container engine

Learn more.

Activate Windows  
Go to Settings to activate Windows.

Windows taskbar: Type here to search, 26°C, 18:57, 13-11-2022

Assignments-CAPD/B6-6M2E at x | sandeepdoodigani/plasma - Doc x | Docker Playground x | Plasma Donor App x | +

labs.play-with-docker.com/p/cdoengm0qau000cco160#cdoengm0\_cdoenk791rrg00fbohog

03:55:22

CLOSE SESSION

Instances

+ ADD NEW INSTANCE

192.168.0.28  
node1

cdoengm0\_cdoenk791rrg00fbohog

IP  
192.168.0.28

OPEN PORT

Memory CPU

SSH  
ssh ip172-18-0-6-cdoengm0qau000cco160@direct.labs.play

DELETE EDITOR

```
750d3dc27d43: Pull complete
52d66668cc8b: Pull complete
Digest: sha256:5c25dc48e17cf31947e44ac7f3da93ad24c358d04ed095a751e8479ad58afa0f
Status: Downloaded newer image for sandeepdoodigani/plasma:latest
docker.io/sandeepdoodigani/plasma:latest
[sudo] root@192.168.0.28 ~
$ docker run -p 8080:8080 sandeepdoodigani/plasma
* Serving Flask app 'app' (lazy loading)
* Environment: production
  WARNING: This is a development server. Do not use it in a production deployment.
  Use a production WSGI server instead.
* Debug mode: off
* Running on all addresses.
  WARNING: This is a development server. Do not use it in a production deployment.
* Running on http://172.17.0.2:8080/ (Press CTRL+C to quit)
^[[3;9-172.18.0.1 - - [13/Nov/2022 13:10:29] "GET / HTTP/1.1" 200 -
172.18.0.1 - - [13/Nov/2022 13:10:30] "GET /static/style1.css HTTP/1.1" 200 -
172.18.0.1 - - [13/Nov/2022 13:10:31] "GET /favicon.ico HTTP/1.1" 404 -
```

Windows taskbar: Type here to search, 26°C, 18:40, 13-11-2022

Assignments-CAPD/B6-6M2E at x | sandeepdoodigani/plasma - Doc x | Docker Playground x | Plasma Donor App x | +

Not secure | ip172-18-0-6-cdoengm0qau000cco160-8080.direct.labs.play-with-docker.com

Plasma Donor App

Home Register

Enter UserName

Enter Password

Login

Windows taskbar: Type here to search, AQI..., 18:40, 13-11-2022

Assignments-CAPD/B6-6M2E at x | sandeepdoodigani/plasma - Doc x | +

hub.docker.com/r/sandeepdoodigani/plasma

dockerhub | sandeepdoodigani/plasma | Explore | Repositories | Organizations | Help | Upgrade | samsithabanu1210

Explore > sandeepdoodigani/plasma

# sandeepdoodigani/plasma

By sandeepdoodigani • Updated a year ago

Pulls 921

Image

Overview | Tags

No overview available  
This repository doesn't have an overview

Docker Pull Command

```
docker pull sandeepdoodigani/...
```

Activate Windows  
Go to Settings to activate Windows.

Type here to search

27°C 18:35 13-11-2022

Assignments-CAPD/B6-6M2E at x | uifd/ui-for-docker - Docker Image x | Docker Playground x | Plasma Donor App x | +

hub.docker.com/r/uifd/ui-for-docker

dockerhub | uifd/ui-for-docker | Explore | Repositories | Organizations | Help | Upgrade | samsithabanu1210

Explore > uifd/ui-for-docker

# uifd/ui-for-docker

By uifd • Updated 6 years ago

Pulls 10M+

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 github

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

Docker Pull Command

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

Activate Windows  
Go to Settings to activate Windows.

Type here to search

26°C 18:45 13-11-2022