

Assignment -4

Docker and Kubernetes

Assignment Date	4 Nov 2022
Team ID	PNT2022TMID32142
Maximum Marks	2 Marks

Pull an image from docker hub and run it in docker Playground

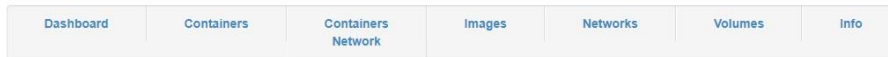
The screenshot displays the Docker Hub repository page for `uifd/ui-for-docker`. The repository is marked as deprecated, with a note stating: "This repo is deprecated. Development continues at: [portainer/portainer](#)". The description reads: "A web interface for Docker, formerly known as DockerUI. Deprecated, use Portainer for new features." The Docker Pull Command is shown as `docker pull uifd/ui-for-docker`.

Below the repository page, the Docker Playground interface is visible. It shows a terminal session where the command `docker pull uifd/ui-for-docker` is executed. The output indicates that the image was successfully pulled from Docker Hub. The terminal also shows the command `docker run -d -p 9000:9000 --privileged -v /var/run/docker.sock:/var/run/docker.sock uifd/ui-for-docker` being executed, which starts the container.

```
# 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
c590dd163101ae795bdca0eb1ddd98f6fe549cb3f24dadb9ff7c1931923fc0d
(node1) (local) root@192.168.0.13 ~
$
```



UI For Docker



Running Containers

- beautiful_goldwasser Up About a minute

Status



UI For Docker



Running Containers

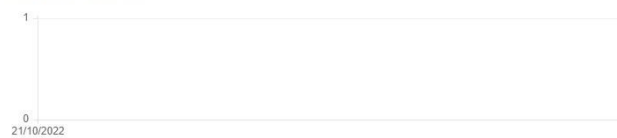
- beautiful_goldwasser Up About a minute

Status



Running Stopped Ghost

Containers created



Images created

