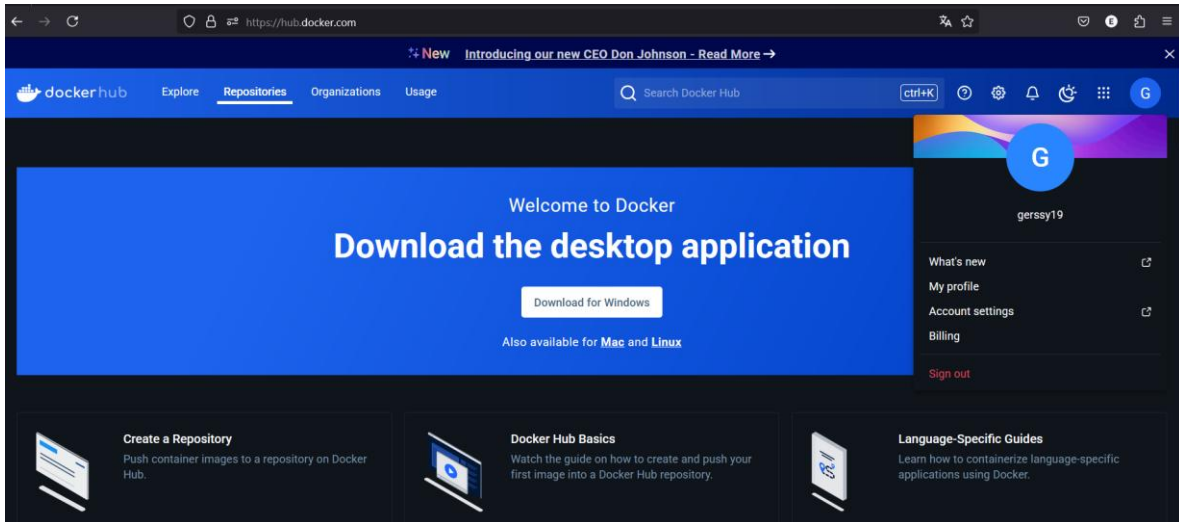


Taller Docker

1: Cuenta en DockerHub



2: Ejecuta un contenedor de nginx en Play With Docker

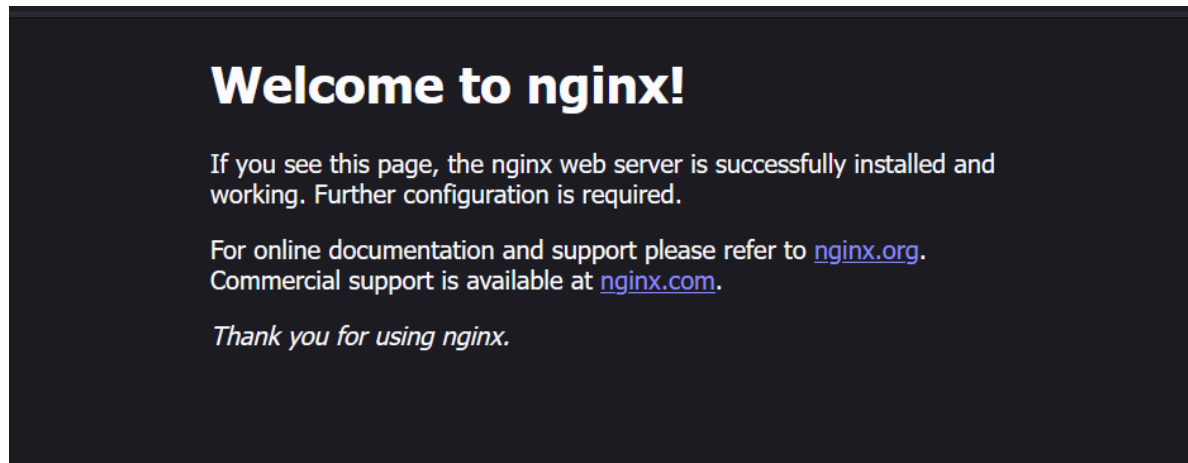
- Creamos la imagen

```
[node1] (local) root@192.168.0.28 ~
$ docker pull nginx
Using default tag: latest
latest: Pulling from library/nginx
c29f5b76f736: Pull complete
e19db8451adb: Pull complete
24ff42a0d907: Pull complete
c558df217949: Pull complete
976e8f6b25dd: Pull complete
6c78b0bala32: Pull complete
84cade77a831: Pull complete
Digest: sha256:91734281c0ebfc6f1aea979cffe5079cfe786228a71cc6f1f46a228cde6e34
Status: Downloaded newer image for nginx:latest
docker.io/library/nginx:latest
```

Creamos el contenedor

```
[node1] (local) root@192.168.0.28 ~
$ docker run -d -p 80:80 --name nginx nginx
2a32bb587331ee975b341b941beceb472fe680753fff3c202b6fdc2bd7b18d5d
[node1] (local) root@192.168.0.28 ~
$ docker ps
CONTAINER ID   IMAGE     COMMAND                  CREATED        STATUS        PORTS                NAMES
2a32bb587331   nginx    "/docker-entrypoint...."  5 seconds ago  Up 5 seconds  0.0.0.0:80->80/tcp    nginx
[node1] (local) root@192.168.0.28 ~
$
```

Ejecutamos el contenedor puerto 80



3 y 4 Detenemos y Borramos el contenedor

```
[node1] (local) root@192.168.0.28 ~
$ docker ps
CONTAINER ID   IMAGE     COMMAND                  CREATED        STATUS        PORTS               NAMES
2a32bb587331   nginx    "/docker-entrypoint..." 5 seconds ago  Up 5 seconds  0.0.0.0:80->80/tcp   nginx
[node1] (local) root@192.168.0.28 ~
$ docker stop nginx
nginx
[node1] (local) root@192.168.0.28 ~
$ docker rm nginx
nginx
[node1] (local) root@192.168.0.28 ~
$ docker ps
CONTAINER ID   IMAGE     COMMAND                  CREATED        STATUS        PORTS               NAMES
[node1] (local) root@192.168.0.28 ~
$
```

5: Crea un nuevo contenedor con el nombre de tu usuario de correo (Ej: scadena)

```
[node1] (local) root@192.168.0.28 ~
$ docker run -d -p 80:80 --name geardila nginx
7a1ddafde5a694a46184671c22cd38697799ef78775c66d454f1f9738b75622a
[node1] (local) root@192.168.0.28 ~
$ docker ps
CONTAINER ID   IMAGE     COMMAND                  CREATED        STATUS        PORTS               NAMES
7a1ddafde5a6   nginx    "/docker-entrypoint..." 4 seconds ago  Up 3 seconds  0.0.0.0:80->80/tcp   geardila
[node1] (local) root@192.168.0.28 ~
$
```

6: Publica el puerto 80

cun8pjgl_cun8qjgl2o9000aaodjg

IP

192.168.0.28

OPEN PORT

80

Memory

6.94% (277.5MiB / 3.906GiB)

CPU

0.10%

SSH

8-0-59-cun8pjgl2o9000aaodcg@direct.labs.play-with-docker.com 

Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nginx.

German Ardila Mendez