

## Ejercicio 1

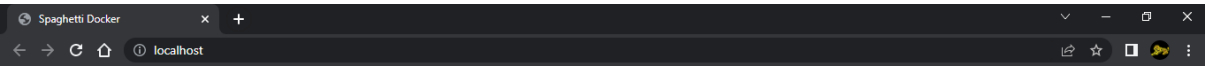
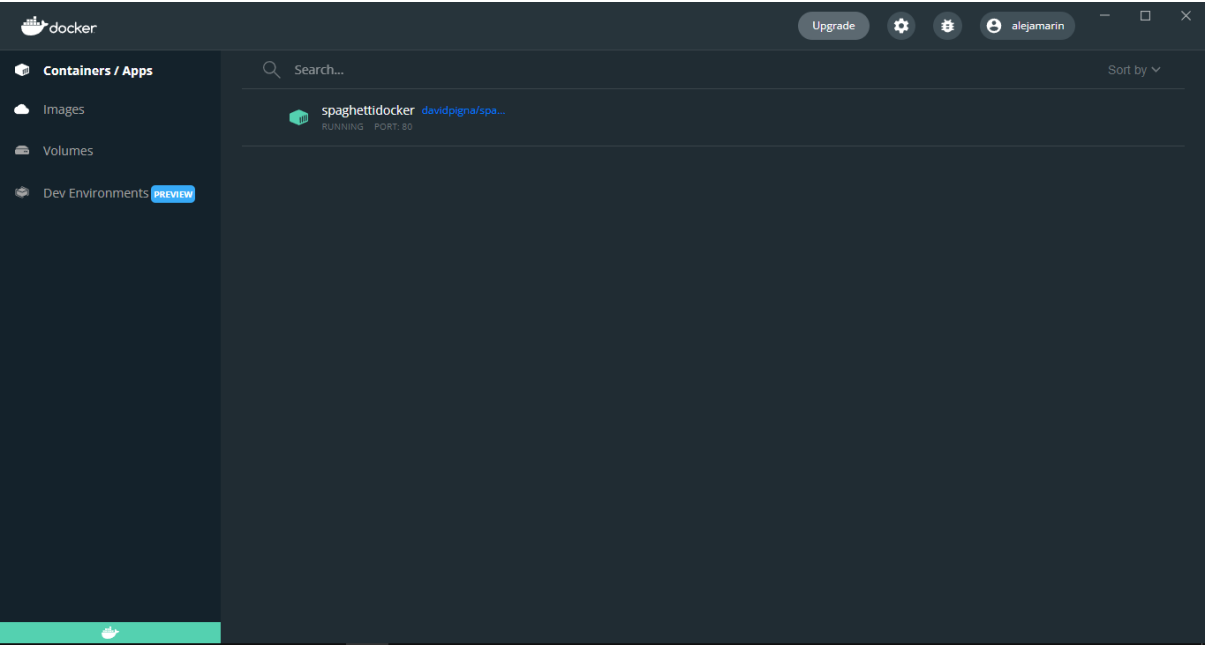
Debatir con la mesa de trabajo qué elementos de ambas estructuras son similares y reordenar la arquitectura de Docker para que coincidan en su funcionamiento.



## Ejercicio 2

Ahora que entendemos mejor el funcionamiento de la arquitectura de Docker, ¡vamos a ejecutar nuestro primer contenedor! Con este objetivo, vamos a utilizar la herramienta Play with Docker, la misma es una máquina virtual de Alpine Linux que ejecutamos en nuestro navegador: <https://labs.play-with-docker.com/>. Una vez registrados en el sitio, vamos a darle al botón de Start.

```
PowerShell 7 (x64)
PS C:\Users\aleji\D> docker container run -d --name spaghettdocker -p 80:80 davidpigna/spaghettdocker
Unable to find image 'davidpigna/spaghettdocker:latest' locally
latest: Pulling from davidpigna/spaghettdocker
f7ec5a41d630: Pull complete
aa1efa14b3bf: Pull complete
b78b95af9b17: Pull complete
c7d6bca2b8dc: Pull complete
cf16cd8e71e0: Pull complete
0241c68333ef: Pull complete
4f4fb700ef54: Pull complete
3bcc5e4b96f9: Pull complete
e235a205e27d: Pull complete
Digest: sha256:364f63bde23bcd58460c947e42994160a3f83eb742eb576396400b307f3910ba
Status: Downloaded newer image for davidpigna/spaghettdocker:latest
a83d889d8dc70063b98b8e7a658960c85a9f367890163303f486525a8c4ec7d9
PS C:\Users\aleji\D>
```



Spaghetti Docker



# En playlab

03:52:02

CLOSE SESSION

Instances

+ ADD NEW INSTANCE

192.168.0.8  
node1

c91ljdc3\_c91llnh4lkkg009n39qg

IP

192.168.0.8

OPEN PORT

80

Memory

5.30% (212.1MiB / 3.906GiB)

CPU

0.47%

SSH

ssh ip172-18-0-67-c91ljdc33d5g00d3c7n0@direct.labs.play-

DELETE

EDITOR

```
#####
#                               #
#   WARNING!!!!                #
#   This is a sandbox environment. Using personal credentials        #
#   is HIGHLY discouraged. Any consequences of doing so are         #
#   completely the user's responsibilities.                            #
#   The FWD team.                                                     #
#####
[node1] (local) root@192.168.0.8 ~
$ docker container run -d --name spaguettdocker -p 80:80 davidpigna/spaghettdocker
Unable to find image 'davidpigna/spaghettdocker:latest' locally
latest: Pulling from davidpigna/spaghettdocker
f7ec5a41d630: Pull complete
aalefa14b3bf: Pull complete
b78b95af9b17: Pull complete
c7d6bca2b8dc: Pull complete
cf16cd8e71e0: Pull complete
0241c68333ef: Pull complete
4f4fb700ef54: Pull complete
3bce5e4b96f9: Pull complete
e235a205e27d: Pull complete
Digest: sha256:364f63bde23bcd58460c947e42994160a3f83eb742eb576396400b307f3910ba
Status: Downloaded newer image for davidpigna/spaghettdocker:latest
f1b638f23421b1b49bce8f91313e45ec0c2bdb62dde7997429a2f1695d0770d3
[node1] (local) root@192.168.0.8 ~
$
```

← → ↺

No es seguro | ip172-18-0-67-c91ljdc33d5g00d3c7n0-80.direct.labs.play-with-docker.com

## Spaghetti Docker

