

```
1 version: '3'
2
3 services:
4   db:
5     image: mysql:5.7
6     restart: always
7     environment:
8       MYSQL_ROOT_PASSWORD: mysecretpassword
9     volumes:
10      - db_data:/var/lib/mysql
11
12   web:
13     image: php:7.4-apache
14     restart: always
15     ports:
16      - 80:80
17     volumes:
18      - ./web:/var/www/html
19
20 volumes:
21   db_data:
```



3. The Docker daemon created a new container from that image which runs the executable that produces the output you are currently reading.
4. The Docker daemon streamed that output to the Docker client, which sent it to your terminal.

To try something more ambitious, you can run an Ubuntu container with:

```
$ docker run -it ubuntu bash
```

Share images, automate workflows, and more with a free Docker ID:

<https://hub.docker.com/>

For more examples and ideas, visit:

<https://docs.docker.com/get-started/>

```
anderson@anderson-VirtualBox:~/Área de Trabalho$ sudo pip install docker-compose
sudo: pip: comando não encontrado
anderson@anderson-VirtualBox:~/Área de Trabalho$ sudo curl -L "https://github.com/docker/compose/releases/latest/download/docker-com
pose-$(uname -s)-$(uname -m)" -o /usr/local/bin/docker-compose
```

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
			Dload Upload	Total	Spent	Left	Speed
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
100	56.9M	100	56.9M	0	0	15.3M	0
				0	0	0:00:03	0:00:03
							33.2M

```
anderson@anderson-VirtualBox:~/Área de Trabalho$ sudo chmod +x /usr/local/bin/docker-compose
```

```
anderson@anderson-VirtualBox:~/Área de Trabalho$ docker-compose --version
```

Docker Compose version v2.23.3

```
anderson@anderson-VirtualBox:~/Área de Trabalho$ docker-compose up -d
```

[+] Running 26/2

✓ db 11 layers	[██████████]	0B/0B	Pulled	153.4s
✓ web 13 layers	[██████████]	0B/0B	Pulled	93.9s

[+] Running 4/4

✓ Network readtrabalho_default	Created	0.7s
✓ Volume "readtrabalho_db_data"	Created	0.0s
✓ Container readtrabalho-db-1	Started	7.0s
✓ Container readtrabalho-web-1	Started	7.0s

```
anderson@anderson-VirtualBox:~/Área de Trabalho$ docker ps
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
99229ff04eae	php:7.4-apache	"docker-php-entrypoi..."	57 seconds ago	Up 44 seconds	0.0.0.0:80->80/tcp, :::80->80/tcp	readet
rabalho-web-1						
ccdf3f607643	mysql:5.7	"docker-entrypoint.s..."	57 seconds ago	Up 44 seconds	3306/tcp, 33060/tcp	readet
rabalho-db-1						