

Ejercicios Docker

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Ejercicios Docker

Ejercicio inicial

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Creación del contenedor funcionando

```
docker run -d --name servidor_web -p 8181:80 nginx
docker ps -a
```

```
christie@christie:~$ docker run -d --name servidor_web -p 8181:80 nginx
c5f1ba4ead671c7ad47bda9adcc8036506cbeae20ae4b9e8abdb232398917af8
christie@christie:~$ docker ps -a
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
c5f1ba4ead67	nginx	"/docker-entrypoint..."	4 seconds ago	Up 3 seconds	0.0.0.0:8181->80/tcp, :::8181->80/tcp	servidor_web

Acceso al servidor web usando un navegador web



Imágenes de registro local

```
docker ps -a
```

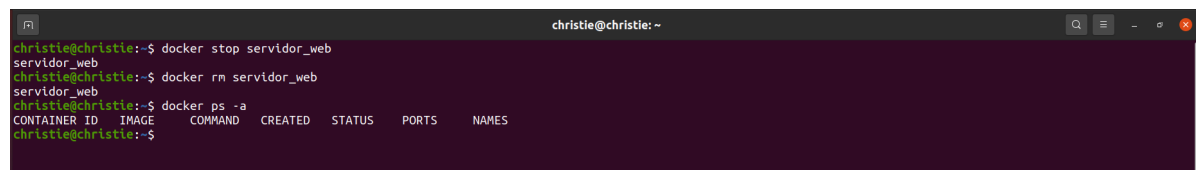
```
christie@christie:~$ docker ps -a
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
39b740f7204b	hello-world	"/hello"	11 seconds ago	Exited (0) 11 seconds ago		lucid_curran
3ce3a5f58a66	nginx	"/docker-entrypoint..."	10 minutes ago	Up 10 minutes	80/tcp, 0.0.0.0:8181->81/tcp, :::8181->81/tcp	servidor_web

```
christie@christie:~$
```

Eliminación del contenedor

```
docker stop servidor_web  
docker rm servidor_web
```



A terminal window titled "christie@christie: ~" showing the execution of Docker commands. The user enters "docker stop servidor_web", followed by "docker rm servidor_web". Then, they enter "docker ps -a", which displays a table of running containers. The table has columns for CONTAINER ID, IMAGE, COMMAND, CREATED, STATUS, PORTS, and NAMES. The output shows three containers, all with a status of "Up".

```
christie@christie:~$ docker stop servidor_web  
servidor_web  
christie@christie:~$ docker rm servidor_web  
servidor_web  
christie@christie:~$ docker ps -a  
CONTAINER ID   IMAGE          COMMAND                  CREATED        STATUS        PORTS        NAMES  
christie@christie:~$
```