

GNU nano 4.8

/home/david/.bashrc

Modificado

```
alias alert='notify-send --urgency=low -i "$([ $? = 0 ] && echo terminal || echo error)" "$(history|tail -n1|sed -e '\''s/^s*[0-9]\+\s*//;s/[;&|]\s*alert$//'\''")'
```

```
# Alias definitions.
```

```
# You may want to put all your additions into a separate file like
```

```
# ~/.bash_aliases, instead of adding them here directly.
```

```
# See /usr/share/doc/bash-doc/examples in the bash-doc package.
```

```
if [ -f ~/.bash_aliases ]; then
```

```
    . ~/.bash_aliases
```

```
fi
```

```
# enable programmable completion features (you don't need to enable
```

```
# this, if it's already enabled in /etc/bash.bashrc and /etc/profile
```

```
# sources /etc/bash.bashrc).
```

```
if ! shopt -oq posix; then
```

```
    if [ -f /usr/share/bash-completion/bash_completion ]; then
```

```
        . /usr/share/bash-completion/bash_completion
```

```
    elif [ -f /etc/bash_completion ]; then
```

```
        . /etc/bash_completion
```

```
    fi
```

```
fi
```

```
# Environment variable for DOCKER: --format
```

```
export DOCKER_FORMAT="ID\t{.ID}\nNAME\t{.Names}\nPORT\t{.Ports}\nSTATUS\t{.Status}\nCOMMAND\t{.Command}\nCREATED\t{.CreatedAt}\nSIZE\t{.Size}\n"
```



^G Ver ayuda
^X Salir

^O Guardar
^R Leer fich.

^W Buscar
^_ Reemplazar

^K Cortar Texto
^U Pegar

^J Justificar
^T Ortografía

^C Posición
^_ Ir a línea

M-U Deshacer
M-E Rehacer

M-A Marcar texto
M-6 Copiar

M-] A llave
^Q Buscar atrás

M-Q Anterior
M-W Siguiente

^B Atrás
^F Adelante



```
# Environment variable for DOCKER: --format
```

```
export DOCKER_FORMAT = "ID\t{{.ID}}\nNAME\t{{.Names}}\nPORT\t{{.Ports}}\nSTATUS\t{{.Status}}\nCOMMAND\t{{.Command}}\nCREATED\t{{.Created}}\nSIZE\t{{.Size}}\n"
```

Nombre del archivo a escribir: /home/david/.bashrc

Ver ayuda
Cancelar

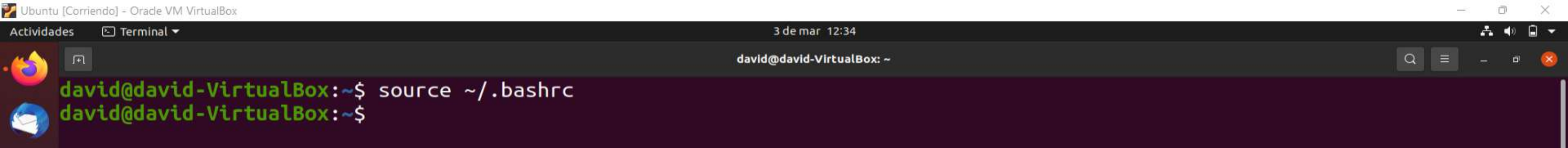
M-D Formato DOS
M-M Formato Mac

M-A Añadir
M-P Anteponer

M-B Respalda fichero
^T A Ficheros



12:26 p. m.
3/03/2022





david@david-VirtualBox: ~

```
david@david-VirtualBox:~$ echo $DOCKER_FORMAT
```

```
ID\t{{.ID}}\nNAME\t{{.Names}}\nPORT\t{{.Ports}}\nSTATUS\t{{.Status}}\nCOMMAND\t{{.Command}}\nCREATED\t{{.CreatedAt}}\nSIZE\t{{.Size}}\n
```

```
david@david-VirtualBox:~$
```



```
david@david-VirtualBox:~$ docker run -d -p 1000:80 --name ServerNginx nginx
```

```
ebb0cf8ea98499c8e7b31a16c2341720deb86a9c8ecda09cdbf81f54325db922
```

```
david@david-VirtualBox:~$ docker ps --format="$DOCKER_FORMAT"
```

ID	ebb0cf8ea984
NAME	ServerNginx
PORT	0.0.0.0:1000->80/tcp, :::1000->80/tcp
STATUS	Up 4 seconds
COMMAND	"/docker-entrypoint...."
CREATED	2022-03-03 12:45:40 -0500 -05
SIZE	1.09kB (virtual 142MB)

```
david@david-VirtualBox:~$
```

```
david@david-VirtualBox:~$ docker ps -aq --format="$DOCKER_FORMAT"
```

```
ID          ebb0cf8ea984
NAME        ServerNginx
PORT        0.0.0.0:1000->80/tcp, :::1000->80/tcp
STATUS      Up About a minute
COMMAND     "/docker-entrypoint..."
CREATED     2022-03-03 12:45:40 -0500 -05
SIZE        1.09kB (virtual 142MB)
```

```
ID          fdd97f459d6f
NAME        MyDatabase
PORT
STATUS      Exited (1) 2 minutes ago
COMMAND     "docker-entrypoint.s..."
CREATED     2022-03-03 12:44:04 -0500 -05
SIZE        0B (virtual 519MB)
```

```
ID          43e90ffa2667
NAME        mydatabase
PORT        0.0.0.0:3306->3306/tcp, :::3306->3306/tcp, 33060/tcp
STATUS      Exited (255) 45 hours ago
COMMAND     "docker-entrypoint.s..."
CREATED     2022-03-01 15:20:42 -0500 -05
SIZE        7B (virtual 519MB)
```

```
david@david-VirtualBox:~$
```

david@david-VirtualBox:~\$ docker images

REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
mysql	latest	97615307ac32	2 days ago	519MB
ubuntu	latest	54c9d81cbb44	4 weeks ago	72.8MB
nginx	latest	c316d5a335a5	5 weeks ago	142MB
httpd	latest	a8ea074f4566	5 weeks ago	144MB
hello-world	latest	feb5d9fea6a5	5 months ago	13.3kB

david@david-VirtualBox:~\$

david@david-VirtualBox:~\$ docker rmi hello-world

Untagged: hello-world:latest

Untagged: hello-world@sha256:97a379f4f88575512824f3b352bc03cd75e239179eea0fecc38e597b2209f49a

Deleted: sha256:feb5d9fea6a5e9606aa995e879d862b825965ba48de054caab5ef356dc6b3412

Deleted: sha256:e07ee1baac5fae6a26f30cabfe54a36d3402f96afda318fe0a96cec4ca393359

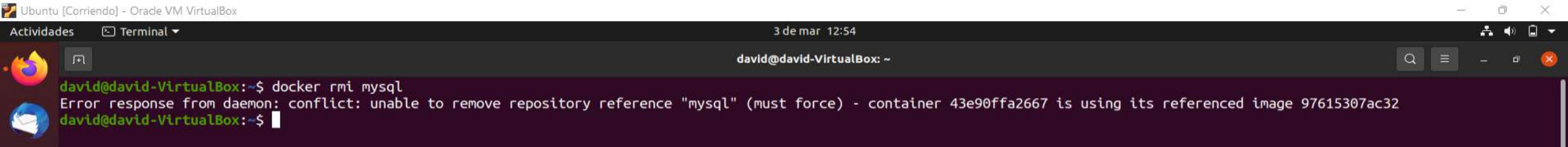
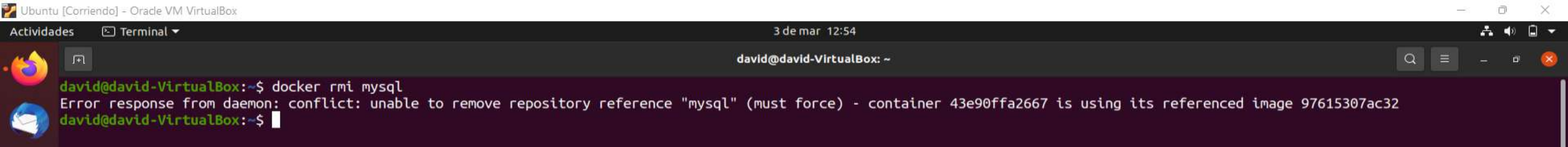
david@david-VirtualBox:~\$



david@david-VirtualBox:~\$ docker images

REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
mysql	latest	97615307ac32	2 days ago	519MB
ubuntu	latest	54c9d81cbb44	4 weeks ago	72.8MB
nginx	latest	c316d5a335a5	5 weeks ago	142MB
httpd	latest	a8ea074f4566	5 weeks ago	144MB

david@david-VirtualBox:~\$



david@david-VirtualBox:~\$ docker rmi mysql -f

Untagged: mysql:latest

Untagged: mysql@sha256:6b8987c74b59b635abd3c5772f5ca0aa8cd9e27f08cb1274fcd1f7ba1489132e

Deleted: sha256:97615307ac32ac351df9260ac75dd1217345231a2c9a2c2f791fcd4c37ee2ebe

david@david-VirtualBox:~\$

david@david-VirtualBox:~\$ docker images

REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
ubuntu	latest	54c9d81cbb44	4 weeks ago	72.8MB
nginx	latest	c316d5a335a5	5 weeks ago	142MB
httpd	latest	a8ea074f4566	5 weeks ago	144MB

david@david-VirtualBox:~\$

david@david-VirtualBox:~\$ docker rmi 54c

Untagged: ubuntu:latest

Untagged: ubuntu@sha256:669e010b58baf5beeb2836b253c1fd5768333f0d1dbcb834f7c07a4dc93f474be

Deleted: sha256:54c9d81cbb440897908abdcaa98674db83444636c300170cfd211e40a66f704f

Deleted: sha256:36ffdceb4c77bf34325fb695e64ea447f688797f2f1e3af224c29593310578d2

david@david-VirtualBox:~\$



david@david-VirtualBox: ~



david@david-VirtualBox:~\$ docker images

REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
nginx	latest	c316d5a335a5	5 weeks ago	142MB
httpd	latest	a8ea074f4566	5 weeks ago	144MB

david@david-VirtualBox:~\$



```
david@david-VirtualBox:~$ docker images -aq
```

```
c316d5a335a5
```

```
a8ea074f4566
```

```
david@david-VirtualBox:~$
```



```
david@david-VirtualBox:~$ docker rmi $(docker images -aq)
```

```
Untagged: httpd:latest
```

```
Untagged: httpd@sha256:5cc947a200524a822883dc6ce6456d852d7c5629ab177dfbf7e38c1b4a647705
```

```
Deleted: sha256:a8ea074f4566addcd01f9745397f32be471df4a4abf200f0f10c885ed14b1d28
```

```
Deleted: sha256:55e1ffaabfdf0427145caf5fb16ed6bee1ec5b360e63e100d666d6e4bcc39491
```

```
Deleted: sha256:41f06f8df2d6395e00e12062d597516ccfaa1ec5b282c9c172aa9b4c7328dd83
```

```
Deleted: sha256:d5ac666540a1d69e7043e3e08cd72b44efc14cad27e7a954b0f08b6c0a3a405b
```

```
Deleted: sha256:d7e95bedc12ed466c75d26c1f478b2d13e014eb47afd9b5e53fd3d47c00e75fd
```

```
Error response from daemon: conflict: unable to delete c316d5a335a5 (cannot be forced) - image is being used by running container ebb0cf8ea984
```

```
david@david-VirtualBox:~$
```

```
david@david-VirtualBox:~$ docker ps
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
ebb0cf8ea984	nginx	"/docker-entrypoint..."	20 minutes ago	Up 20 minutes	0.0.0.0:1000->80/tcp, :::1000->80/tcp	ServerNginx

```
david@david-VirtualBox:~$
```



david@david-VirtualBox: ~



```
david@david-VirtualBox:~$ docker ps -a
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
ebb0cf8ea984	nginx	"/docker-entrypoint..."	20 minutes ago	Up 20 minutes	0.0.0.0:1000->80/tcp, :::1000->80/tcp	ServerNginx
fdd97f459d6f	97615307ac32	"docker-entrypoint.s..."	22 minutes ago	Exited (1) 22 minutes ago		MyDatabase
43e90ffa2667	97615307ac32	"docker-entrypoint.s..."	46 hours ago	Exited (255) 45 hours ago	0.0.0.0:3306->3306/tcp, :::3306->3306/tcp, 33060/tcp	mydatabase

```
david@david-VirtualBox:~$
```



david@david-VirtualBox: ~

```
david@david-VirtualBox:~$ docker rm $(docker ps -aq) -f
```

```
ebb0cf8ea984
```

```
david@david-VirtualBox:~$
```




3 de mar 13:13

david@david-VirtualBox: ~

```
david@david-VirtualBox:~$ docker ps -a
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
--------------	-------	---------	---------	--------	-------	-------

```
david@david-VirtualBox:~$
```

david@david-VirtualBox:~\$ docker rmi \$(docker images -aq)

Untagged: nginx:latest

Untagged: nginx@sha256:2834dc507516af02784808c5f48b7cbe38b8ed5d0f4837f16e78d00deb7e7767

Deleted: sha256:c316d5a335a5cf324b0dc83b3da82d7608724769f6454f6d9a621f3ec2534a5a

Deleted: sha256:67e568696593c33b4a15c9d81dc6f67499b8d973b88eb49b53d47bf4dbf4d187

Deleted: sha256:0f8d4e3d979c540644f248b4206cf540978166b095223bdc950628dca2e8f3f1

Deleted: sha256:5d75bfe8a7422476a495b27c8a1598d1206137631d350b8bdee13bc88f365282

Deleted: sha256:8284a9e28c625b2826efdd6160ea1ff7f710881a4a2afe1ef58a5eb51d3f919e

Deleted: sha256:89a1db9e1079b7574c1a707bc8c1fe04ff723bc71d4bca8bc48653e9a32186d2

Deleted: sha256:7d0ebbe3f5d26c1b5ec4d5dbb6fe3205d7061f9735080b0162d550530328abd6

david@david-VirtualBox:~\$

```
david@david-VirtualBox: ~$ docker images
REPOSITORY          TAG                 IMAGE ID            CREATED             SIZE
david@david-VirtualBox: ~$
```



- Recientes
- Favoritos
- Carpeta personal
- Escritorio
- Descargas
- Documentos
- Imágenes
- Música
- Videos
- Papelera
- cpaezferreira@g...
- + Otras ubicaciones

Carpeta personal

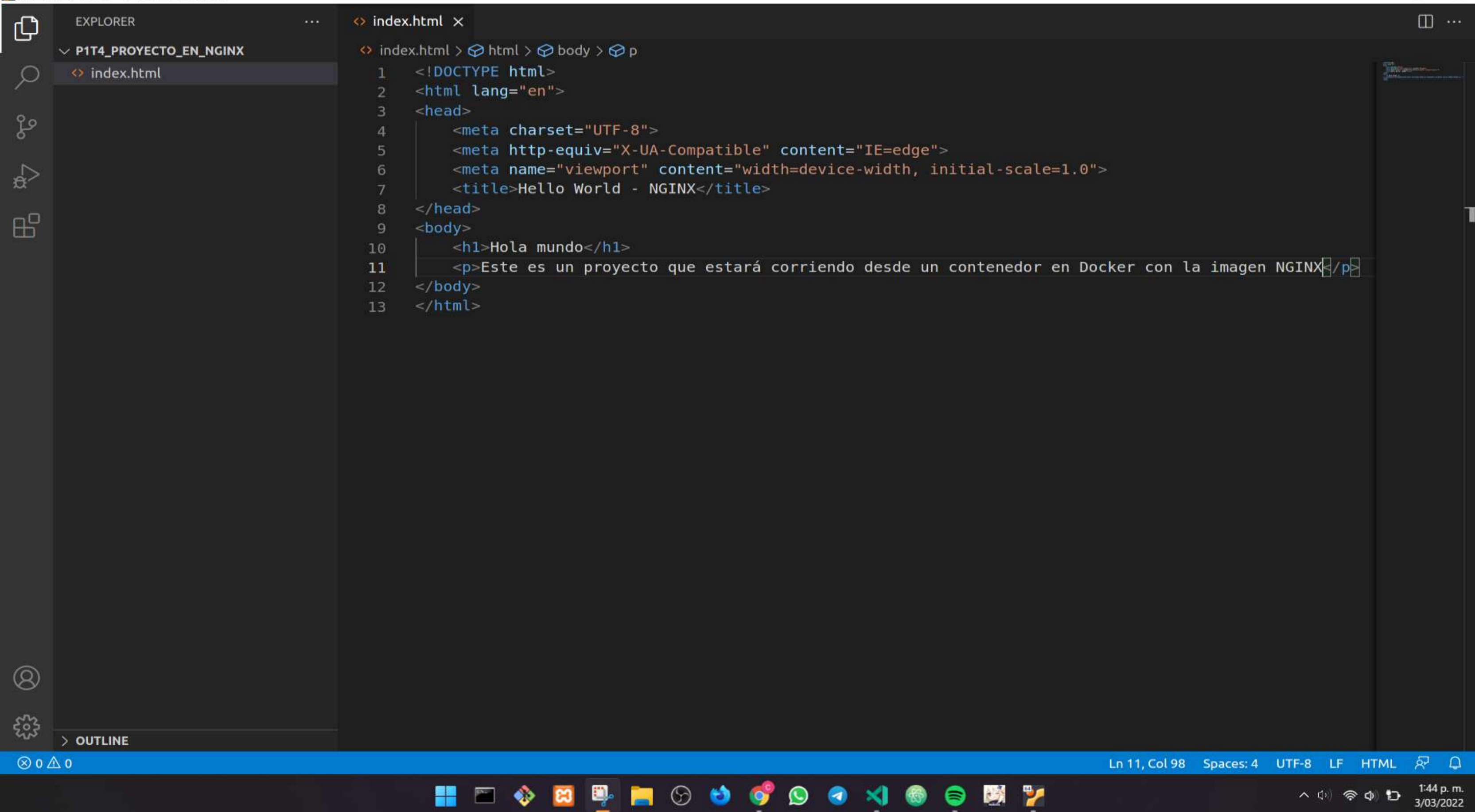
Documentos ▾



Cancelar Carpeta nueva Crear

Nombre de la carpeta





EXPLORER

✓ P1T4_PROYECTO_EN_NGINX

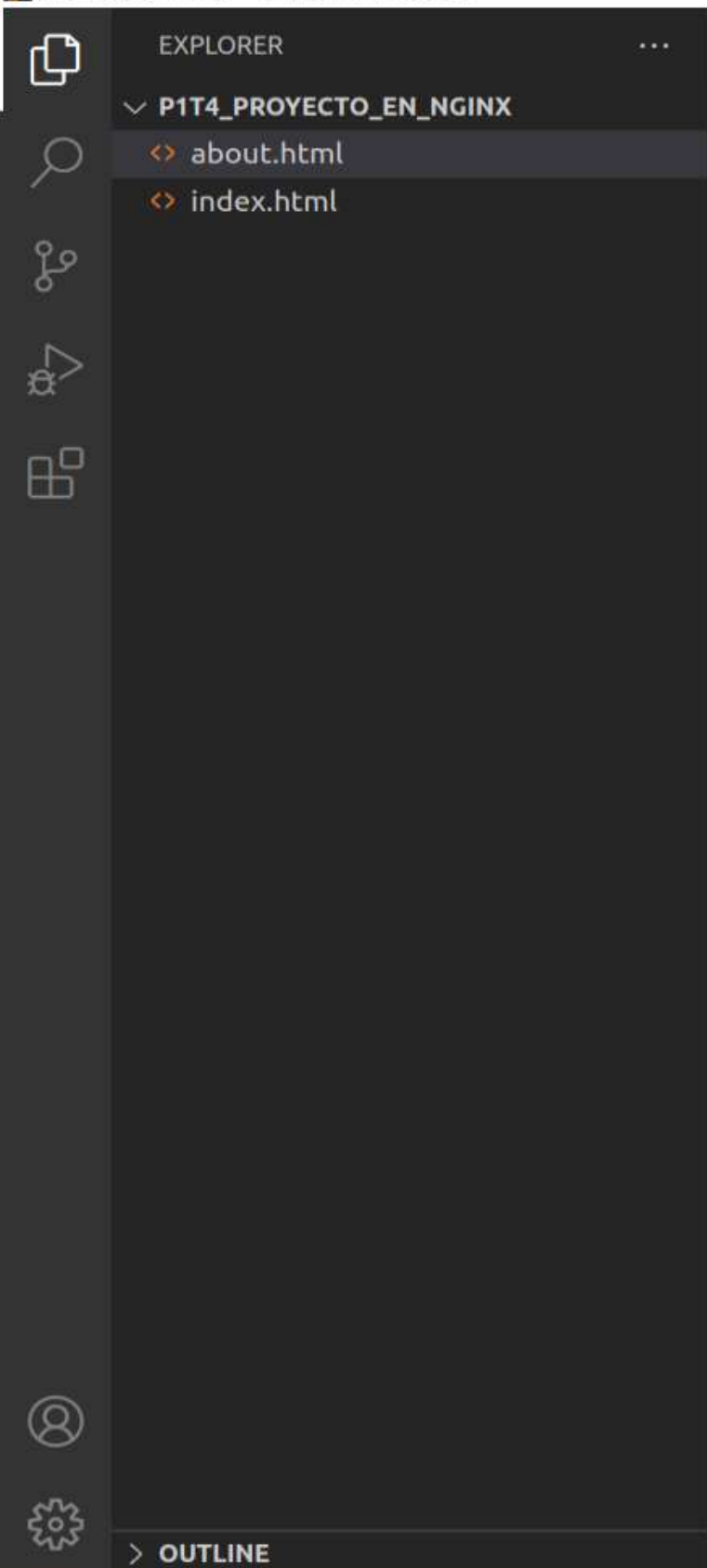
index.html

index.html x

index.html > html > body > p

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <title>Hello World - NGINX</title>
8 </head>
9 <body>
10  <h1>Hola mundo</h1>
11  <p>Este es un proyecto que estará corriendo desde un contenedor en Docker con la imagen NGINX</p>
12 </body>
13 </html>
```

Ln 11, Col 98 Spaces: 4 UTF-8 LF HTML 1:44 p. m. 3/03/2022



EXPLORER

▼ P1T4_PROYECTO_EN_NGINX

- about.html
- index.html

> OUTLINE

index.html ×

about.html ×

about.html > html

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <title>About - Hello World - NGINX</title>
8 </head>
9 <body>
10   <h1>About</h1>
11   <p>Este es un proyecto que estará corriendo desde un contenedor en Docker con la imagen NGINX</p>
12 </body>
13 </html>
```

david@david-VirtualBox:~\$ docker pull nginx

Using default tag: latest

latest: Pulling from library/nginx

f7a1c6dad281: Pull complete

4d3e1d15534c: Pull complete

9ebb164bd1d8: Pull complete

59baa8b00c3c: Pull complete

a41ae70ab6b4: Pull complete

e3908122b958: Pull complete

Digest: sha256:1c13bc6de5dfca749c377974146ac05256791ca2fe1979fc8e8278bf0121d285

Status: Downloaded newer image for nginx:latest

docker.io/library/nginx:latest

david@david-VirtualBox:~\$

File Edit Selection View Go Run Terminal Help

EXPLORER

P1T4_PROYECTO_EN_NGINX

<> about.html

<> index.html

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

> bash + ▾ □ ▢ ▴ ▾ ×

david@david-VirtualBox:~/Documentos/P1T4_Proyecto_en_NGINX\$ pwd

/home/david/Documentos/P1T4_Proyecto_en_NGINX

david@david-VirtualBox:~/Documentos/P1T4_Proyecto_en_NGINX\$

```
david@david-VirtualBox:~/Documentos/P1T4_Proyecto_en_NGINX$ docker run -d -p 3000:80 --name WebSite -v $(pwd):/usr/share/nginx/html:ro nginx
```

```
1e4d0183f25cdc4c4384316bb563235aa256f8a154ce1c88038876e639be7322
```

```
david@david-VirtualBox:~/Documentos/P1T4_Proyecto_en_NGINX$ █
```


Ubuntu [Corriendo] - Oracle VM VirtualBox

ActividadesTerminal3 de mar 14:29

+

david@david-VirtualBox: ~

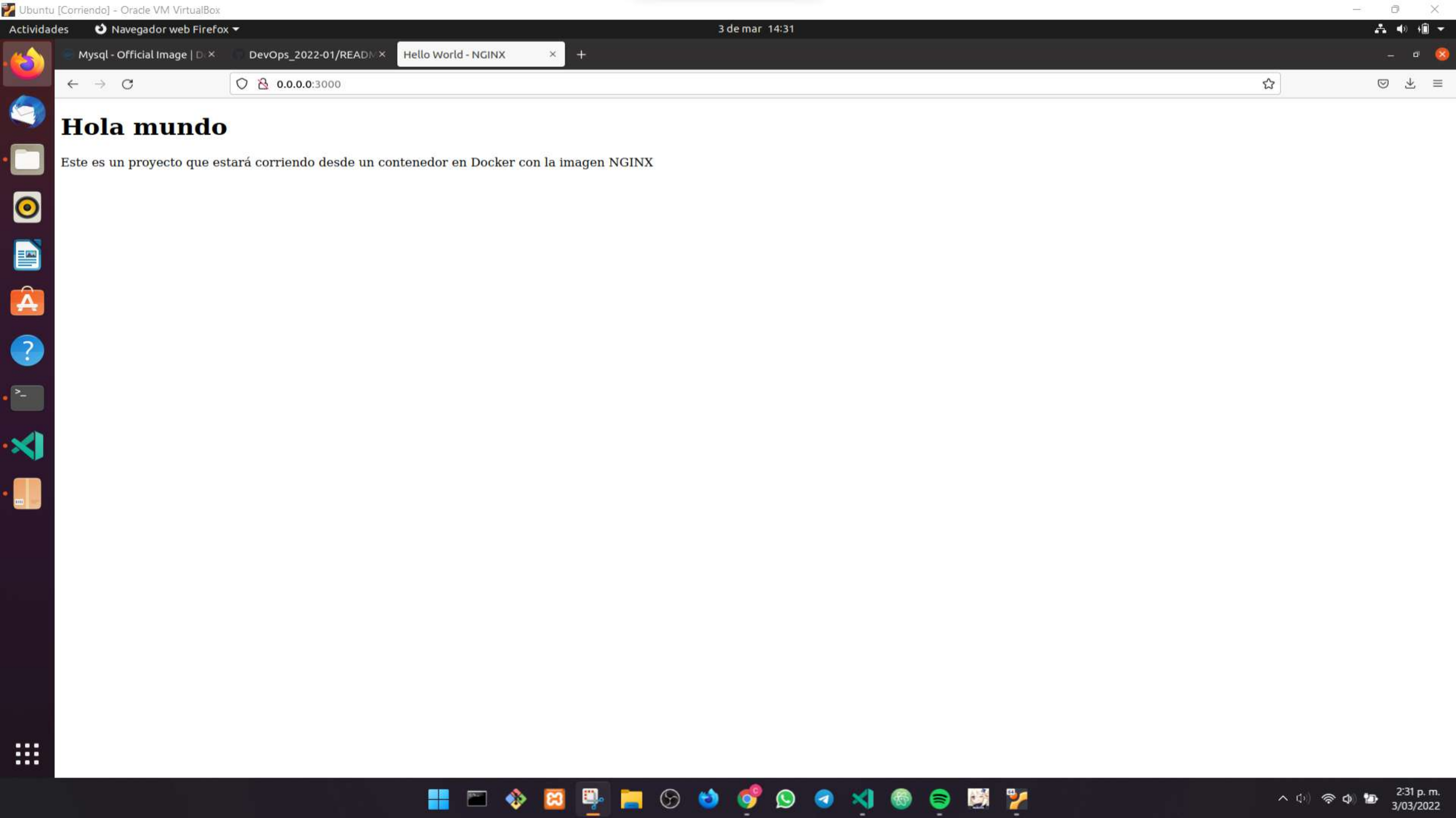
🔍☰

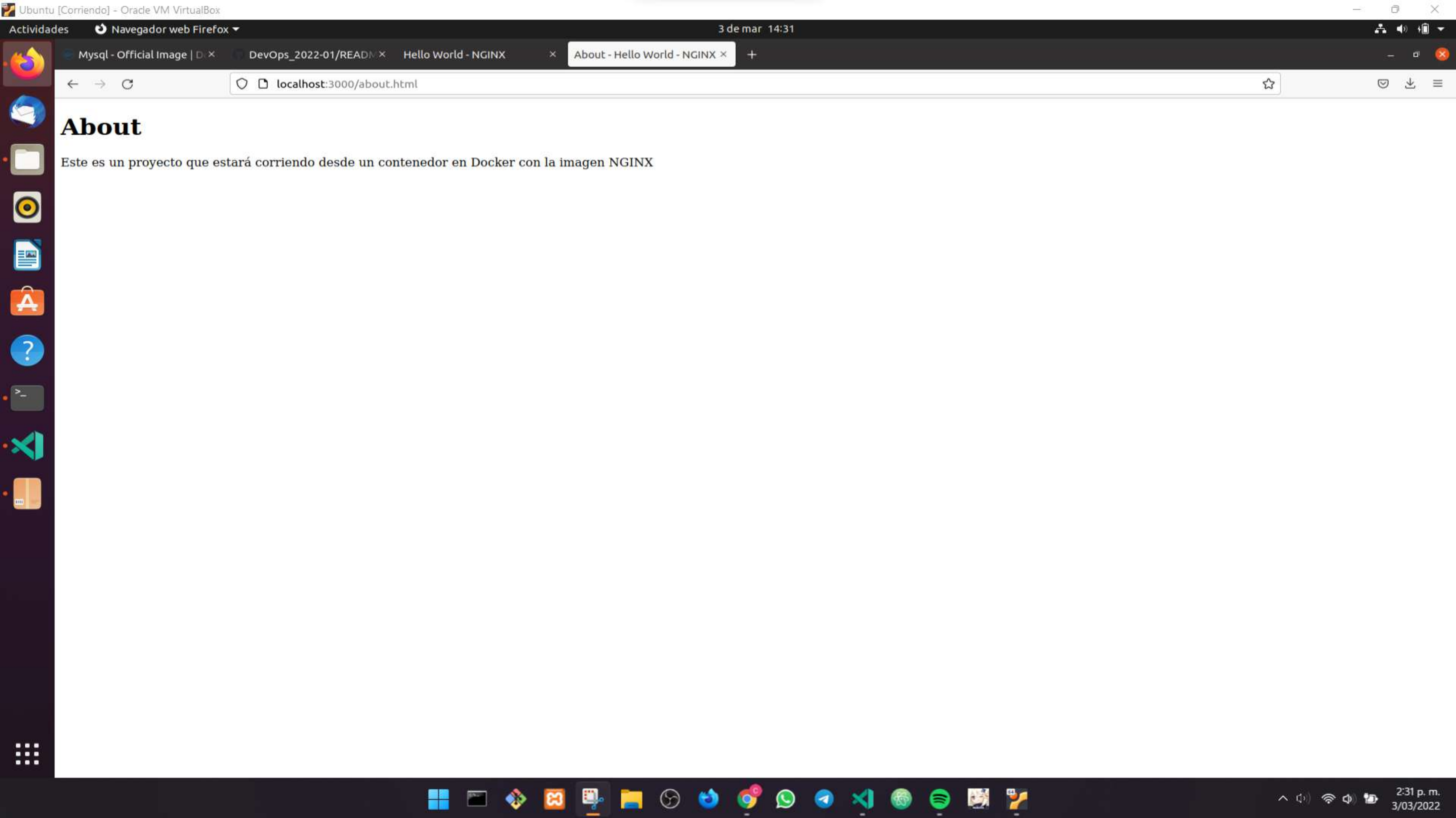


```
david@david-VirtualBox:~$ docker ps -as
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES	SIZE
1e4d0183f25c	nginx	"/docker-entrypoint..."	2 minutes ago	Up 2 minutes	0.0.0.0:3000->80/tcp, :::3000->80/tcp	WebSite	1.09kB (virtual 142MB)

```
david@david-VirtualBox:~$
```





File Edit Selection View Go Run Terminal Help

<> index.html × <> about.html ×

<> index.html > html > body > p

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
6      <meta name="viewport" content="width=device-width, initial-scale=1.0">
7      <title>Hello World - NGINX</title>
8  </head>
9  <body>
10     <h1>Hola mundo</h1>
11     <p>Este es un proyecto que estará corriendo desde un contenedor en Docker con la imagen NGINX</p>
12     <hr>
13
14     <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Et veniam sunt hic possimus rerum numquam eveniet quas laudanti
15 </body>
16 </html>
```

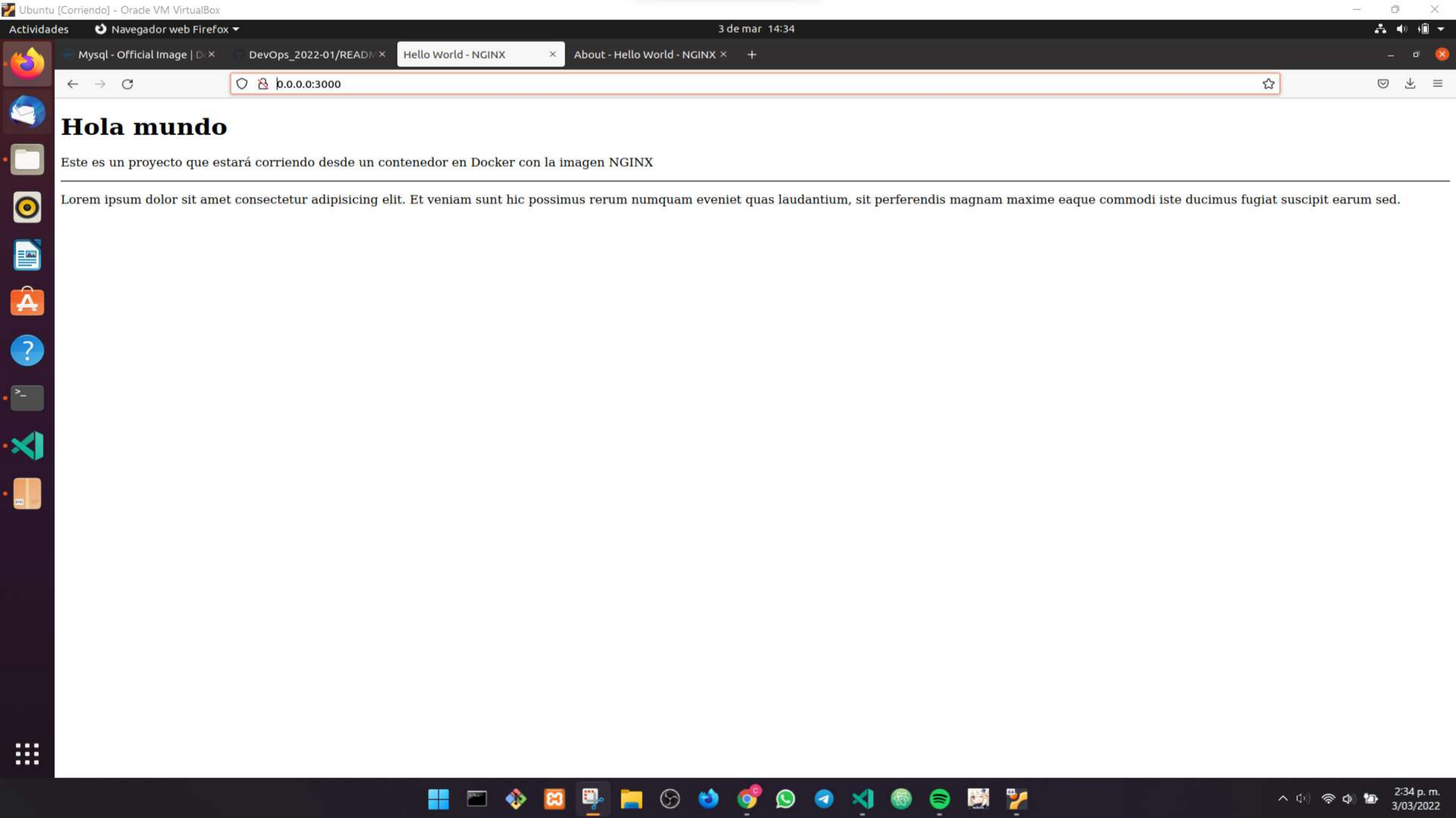
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

bash + ▾ □ □ ▴ ×

```
david@david-VirtualBox:~/Documentos/P1T4_Proyecto_en_NGINX$ docker run -d -p 3000:80 --name WebSite -v $(pwd):/usr/share/nginx/html:ro nginx
1e4d0183f25cdc4c4384316bb563235aa256f8a154ce1c88038876e639be7322
david@david-VirtualBox:~/Documentos/P1T4_Proyecto_en_NGINX$
```

⊗ 0 △ 0

Ln 14, Col 215 Spaces: 4 UTF-8 LF HTML




```
david@david-VirtualBox:~$ docker ps --format="$DOCKER_FORMAT"
```

```
ID          1e4d0183f25c
```

```
NAME        WebSite
```

```
PORT        0.0.0.0:3000->80/tcp, :::3000->80/tcp
```

```
STATUS      Up 10 minutes
```

```
COMMAND     "/docker-entrypoint..."
```

```
CREATED     2022-03-03 14:26:24 -0500 -05
```

```
SIZE        1.09kB (virtual 142MB)
```

```
david@david-VirtualBox:~$
```