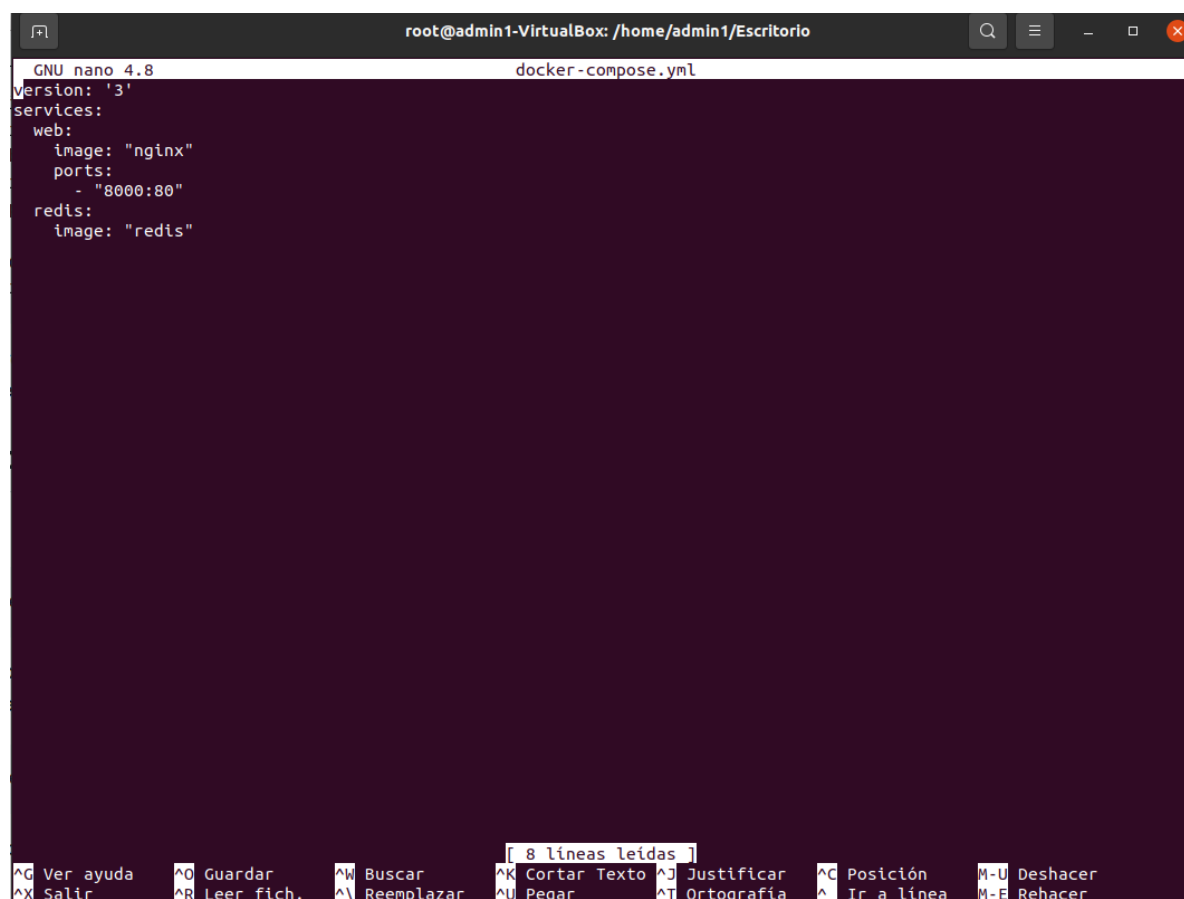


Se realiza la instalación y se conceden los permisos para la ejecución y se ubica en una ruta y en la línea final se ve la versión del docker compose

```
root@admin1-VirtualBox:~/taller-docker/taller4-source# sudo curl -L "https://github.com/docker/compose/releases/download/1.27.4/docker-compose-$(uname -s)-$(uname -m)" -o /usr/local/bin/docker-compose
% Total    % Received % Xferd  Average Speed   Time    Time     Current
                                 Dload  Upload   Total   Spent    Left     Speed
  0     0    0     0    0     0      0     0  --:--:-- --:--:-- --:--:--    0
100 11.6M 100 11.6M    0     0 9919k    0  0:00:01  0:00:01 --:--:-- 33.3M
root@admin1-VirtualBox:~/taller-docker/taller4-source# sudo chmod +x /usr/local/bin/docker-compose
root@admin1-VirtualBox:~/taller-docker/taller4-source# sudo ln -s /usr/local/bin/docker-compose /usr/bin/docker-compose
ln: fallo al crear el enlace simbólico '/usr/bin/docker-compose': El archivo ya existe
root@admin1-VirtualBox:~/taller-docker/taller4-source# docker-compose --version
docker-compose version 1.27.4, build 40524192
```

Se crea un archivo llamado docker-compose.yml y se visualiza de esta manera



The screenshot shows a terminal window titled "root@admin1-VirtualBox: /home/admin1/Escritorio". Inside, the GNU nano 4.8 editor is open, displaying the content of a file named "docker-compose.yml". The file content is as follows:

```
version: '3'
services:
  web:
    image: "nginx"
    ports:
      - "8000:80"
  redis:
    image: "redis"
```

At the bottom of the terminal, a status bar shows "[ 8 líneas leídas ]" and a list of keyboard shortcuts for the nano editor, including Ver ayuda, Guardar, Buscar, Cortar Texto, Justificar, Posición, Deshacer, Salir, Leer fich., Reemplazar, Pegar, Ortografía, Ir a línea, and Rehacer.

Se ejecuta el archivo docker-compose.yml

```
root@admin1-VirtualBox:~/taller-docker/taller4-source# docker-compose up -d
Creating network "taller4-source_default" with the default driver
Pulling web (nginx:...)...
latest: Pulling from library/nginx
f1f26f570256: Pull complete
84181e80d10e: Pull complete
1ff0f94a8007: Pull complete
d776269cad10: Pull complete
e9427fcfa864: Pull complete
d4ceccbfc269: Pull complete
Digest: sha256:f4e3b6489888647ce1834b601c6c06b9f8c03dee6e097e13ed3e28c01ea3ac8c
Status: Downloaded newer image for nginx:latest
Pulling redis (redis:...)...
latest: Pulling from library/redis
f1f26f570256: Already exists
8a1809b0503d: Pull complete
d792b14d05f9: Pull complete
ad29eaf93bf6: Pull complete
7cda84ccdb33: Pull complete
95f837a5984d: Pull complete
Digest: sha256:7b83a0167532d4320a87246a815a134e19e31504d85e8e55f0bb5bb9edf70448
Status: Downloaded newer image for redis:latest
Creating taller4-source_redis_1 ... done
Creating taller4-source_web_1 ... done
```

Se crean 2 containers en segundo plano donde muestran que uno de estos esta corriendo a través de un sitio web con el puerto 8000.

Se detiene los contenedores que se están ejecutando.

```
root@admin1-VirtualBox:~/taller-docker/taller4-source# docker-compose ps
-----
Name                                Command                                State      Ports
-----
taller4-source_redis_1              docker-entrypoint.sh redis ...        Up         6379/tcp
taller4-source_web_1                /docker-entrypoint.sh nginx ...        Up         0.0.0.0:8000->80/tcp, :::8000->80/tcp
root@admin1-VirtualBox:~/taller-docker/taller4-source# docker-compose stop
Stopping taller4-source_web_1 ... done
Stopping taller4-source_redis_1 ... done
```

Se detiene y se borra todo\_

```
root@admin1-VirtualBox:~/taller-docker/taller4-source# docker-compose down
Removing taller4-source_web_1 ... done
Removing taller4-source_redis_1 ... done
Removing network taller4-source_default
```