Flask - Docker Compose

Make sure you're in the same directory as the Dockerfile
```
cd ~/Projects/MobyDock/mobydock
```

Investigate the Docker Compose help menu
```
docker-compose --help
```

Run Docker Compose by launching everything in one go
```
docker-compose up
```

[open a 2nd terminal tab with CTRL+Shift+T]

Confirm the newly downloaded images
```
docker images
```

Confirm the newly running containers with Docker
```
docker ps
```

Confirm the newly running containers with Docker Compose
```
docker-compose ps
```

Create the PostgreSQL database
```
docker exec mobydock_postgres_1 createdb -U postgres mobydock
```

^ If you see that it already exists, that's ok.

Create the database user and grant permissions onto the database
```
docker exec mobydock_postgres_1 psql -U postgres -c "CREATE USER
mobydock WITH PASSWORD 'yourpassword'; GRANT ALL PRIVILEGES ON
DATABASE mobydock to mobydock;"
```

^ If you see that it already exists, that's ok.

^ If you changed the database name, username or password in the `config/settings.py` file you will need to adjust the files in both this command as well as the `docker-compose.yml` file.

Visit the /seed route in the xubuntu's web browser
http://localhost:8000/seed

Feed MobyDock until you get bored
```
<Keep reloading your browser>
```

Hit CTRL+C to exit Docker Compose and see if everything shut down
```
docker ps
```

^ If you see anything, this is an edge case bug with Docker Compose.

Ensure the containers get stopped
```
docker-compose stop
```

Install git
```
sudo apt-get install git
```

Configure git
```
git config --global user.email "you@example.com"
git config --global user.name "Your Name"
```

^ Customize the text in blue with whatever you want.

Create a git repo out of the project
```
git init && git add -A && git commit -m "Initial commit"
```