

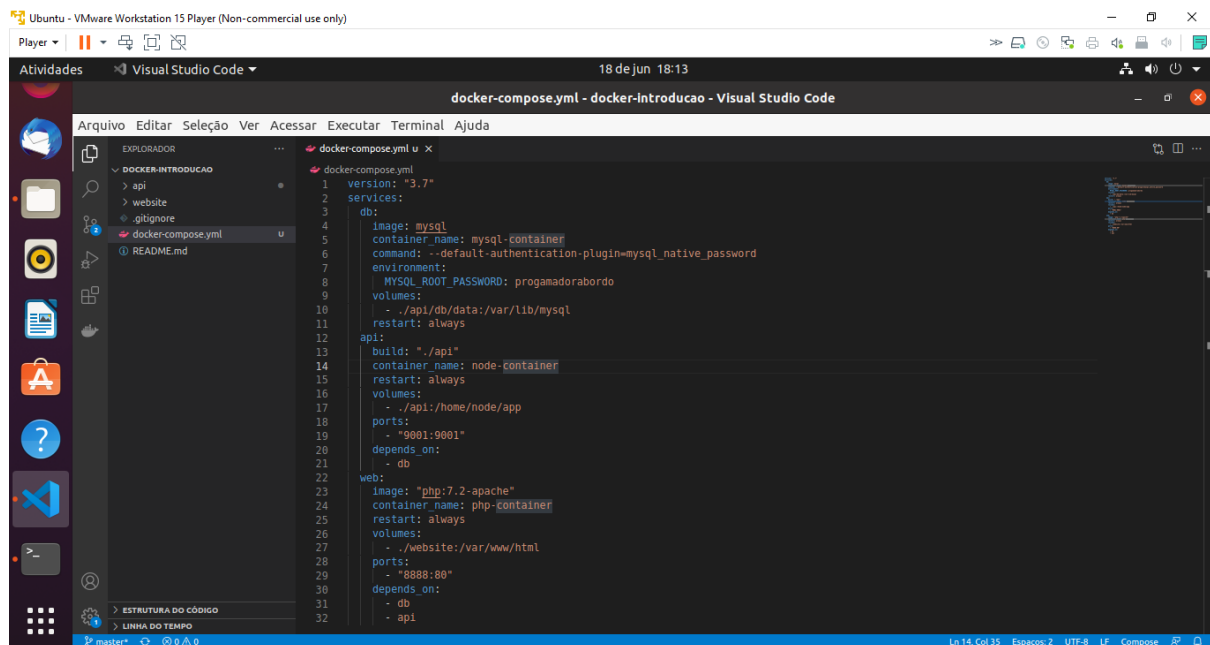
Avaliação 7 - SOR2

Guilherme Estevam de Castro

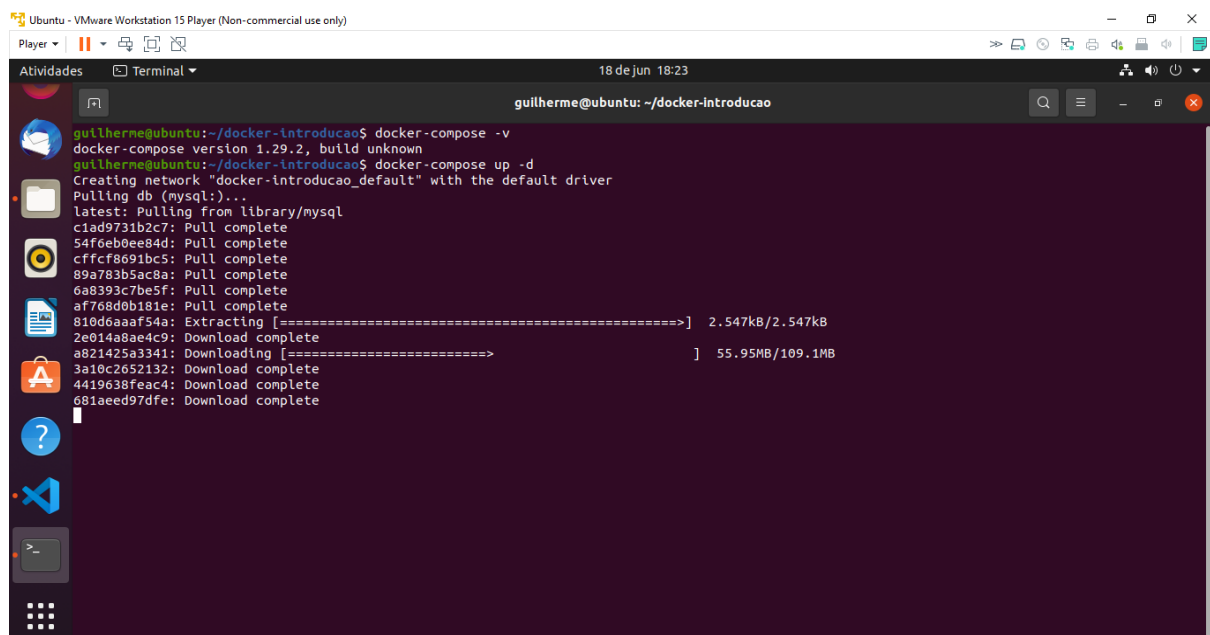
Clonando Repositório do GitHub

```
guilherme@ubuntu:~$ git clone https://github.com/programadorabordo/docker-introducao.git
Clonando para 'docker-introducao'...
remote: Enumerating objects: 45, done.
remote: Total 45 (delta 0), reused 0 (delta 0), pack-reused 45
A receber objetos: 100% (45/45), 456.52 KiB | 1.04 MiB/s, concluído.
A resolver deltas: 100% (14/14), concluído.
```

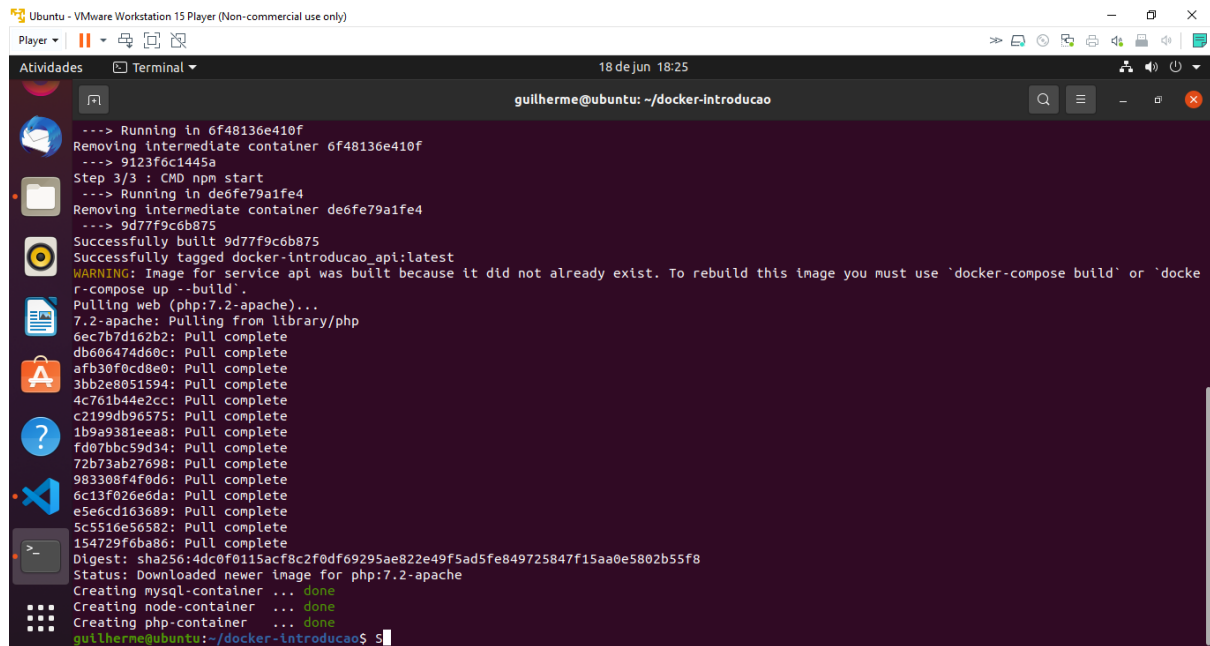
Criando o arquivo docker-compose.yml



Usando o docker compose



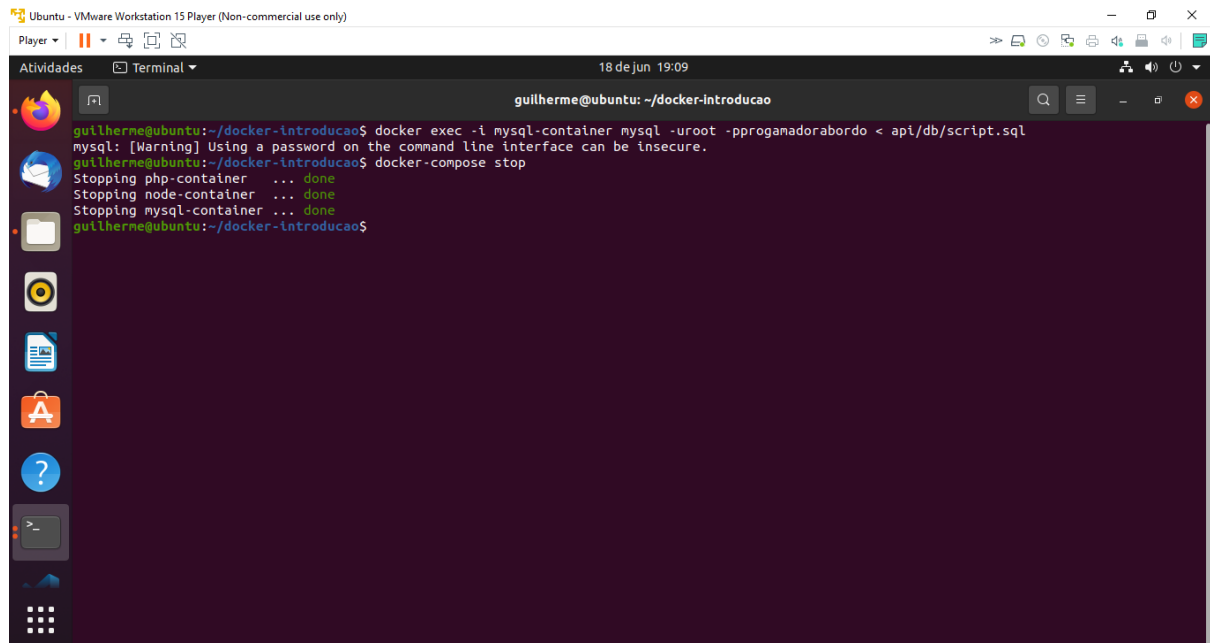
Containers criados



The screenshot shows a terminal window titled "guilherme@ubuntu: ~/docker-introducao". The user has run a series of Docker commands to build and create containers. The output shows the removal of intermediate containers, successful building of the "docker-introducao_api:latest" image, and the pulling of the "php:7.2-apache" image. The user then creates three containers: "mysql-container", "node-container", and "php-container", all of which are created successfully. The terminal output is as follows:

```
---> Running in 6f48136e410f
Removing intermediate container 6f48136e410f
---> 9123f6c1445a
Step 3/3 : CMD npm start
---> Running in de6fe79a1fe4
Removing intermediate container de6fe79a1fe4
---> 9d77f9c6b875
Successfully built 9d77f9c6b875
Successfully tagged docker-introducao_api:latest
WARNING: Image for service api was built because it did not already exist. To rebuild this image you must use `docker-compose build` or `docker-compose up --build`.
Pulling web (php:7.2-apache)...
7.2-apache: Pulling from library/php
6ec7b7d162b2: Pull complete
db606474d60c: Pull complete
afb30f0cd8e0: Pull complete
3bb2e8051594: Pull complete
4c761b44e2cc: Pull complete
c2199db96575: Pull complete
1b9a9381eea8: Pull complete
fd07bbc59d34: Pull complete
72b73ab27698: Pull complete
983308f4f0d6: Pull complete
6c13f026e6da: Pull complete
e5e6cd163689: Pull complete
5c5516e56582: Pull complete
154729f0ba86: Pull complete
Digest: sha256:4dc0f0115acf8c2f0df69295ae822e49f5ad5fe849725847f15aa0e5802b55f8
Status: Downloaded newer image for php:7.2-apache
Creating mysql-container ... done
Creating node-container ... done
Creating php-container ... done
guilherme@ubuntu:~/docker-introducao$
```

Alimentando o Banco de Dados e parando os containers



The screenshot shows a terminal window titled "guilherme@ubuntu: ~/docker-introducao". The user has run a series of Docker commands to execute a script in a MySQL container and stop the containers. The output shows the execution of the script "api/db/script.sql" in the "mysql-container" and the successful stopping of the "php-container", "node-container", and "mysql-container". The terminal output is as follows:

```
guilherme@ubuntu:~/docker-introducao$ docker exec -i mysql-container mysql -uroot -pproganadorabordo < api/db/script.sql
mysql: [Warning] Using a password on the command line interface can be insecure.
guilherme@ubuntu:~/docker-introducao$ docker-compose stop
Stopping php-container ... done
Stopping node-container ... done
Stopping mysql-container ... done
guilherme@ubuntu:~/docker-introducao$
```