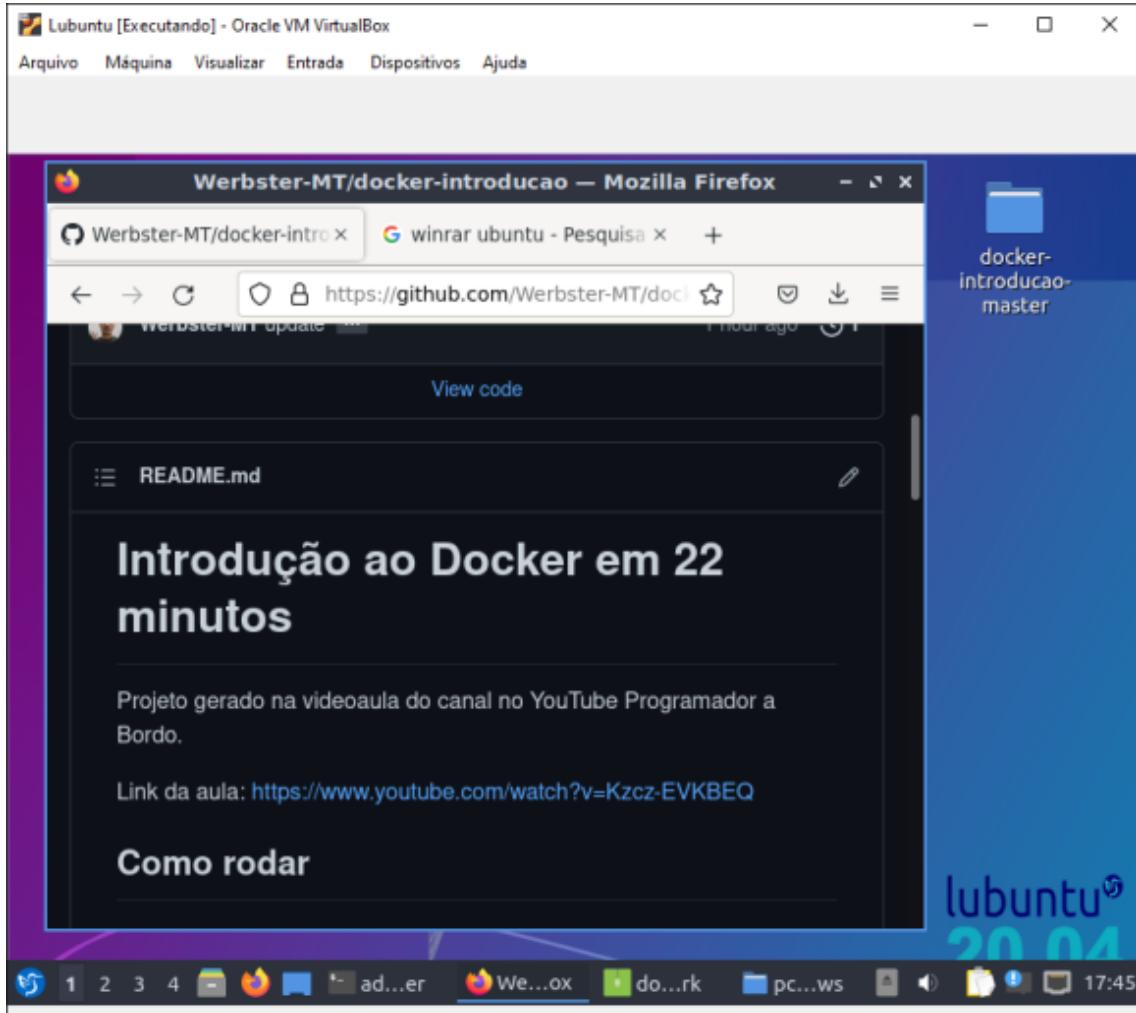


Avaliação 07

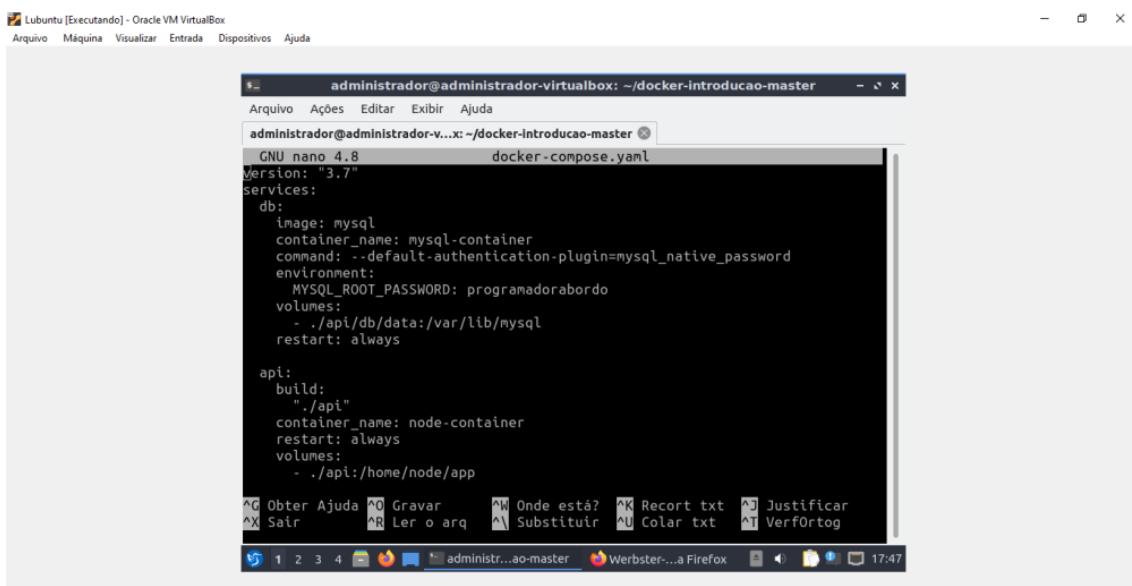
José Matheus de Lima Alvino

Werbster Marques Texeira

Evidencia do Download do repositório



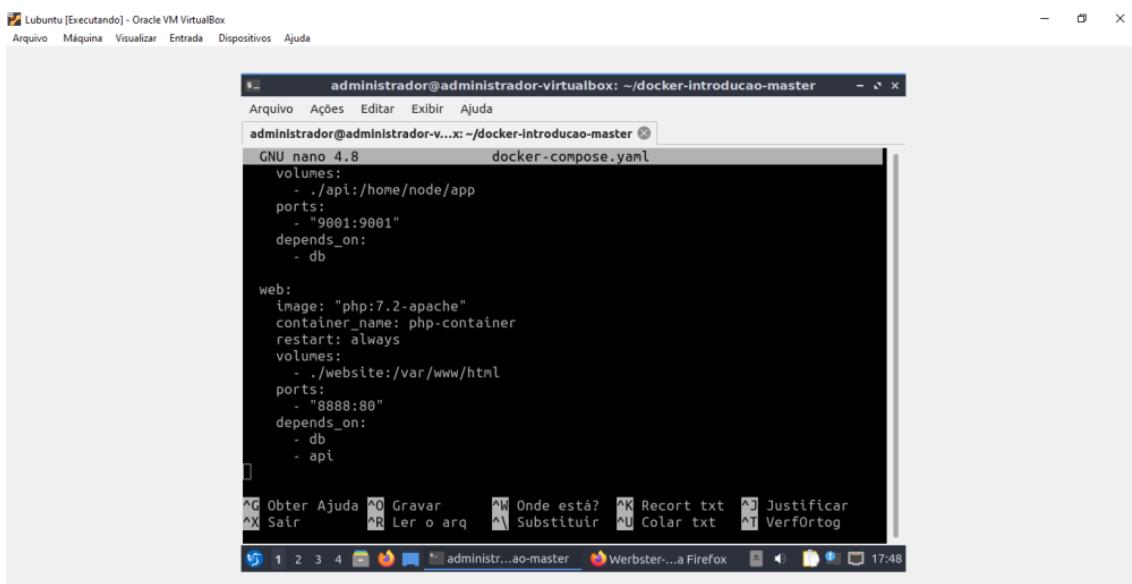
Evidência Configuração do arquivo docker-compose.yaml



```
GNU nano 4.8          docker-compose.yaml
version: "3.7"
services:
  db:
    image: mysql
    container_name: mysql-container
    command: --default-authentication-plugin=mysql_native_password
    environment:
      MYSQL_ROOT_PASSWORD: programadorabordo
    volumes:
      - ./api/db/data:/var/lib/mysql
    restart: always

  api:
    build:
      "./api"
    container_name: node-container
    restart: always
    volumes:
      - ./api:/home/node/app

^G Obter Ajuda ^O Gravar      ^W Onde está? ^K Recort txt ^J Justificar
^X Sair        ^R Ler o arq  ^V Substituir ^U Colar txt ^T VerfOrtog
1 2 3 4   administrador@administrador-virtualbox:~/docker-introducao-master 17:47
```

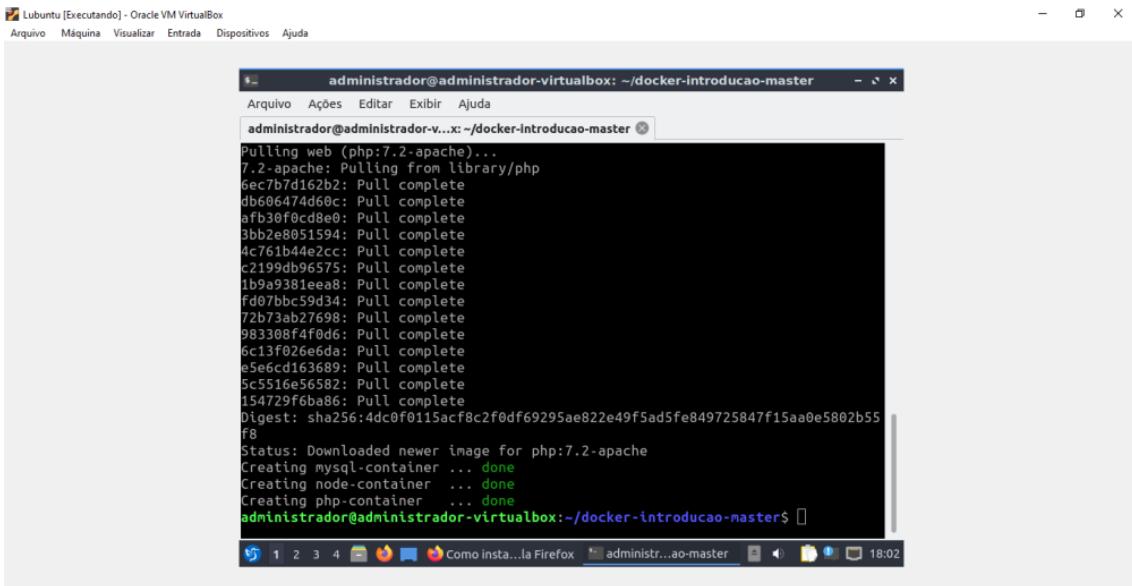


```
GNU nano 4.8          docker-compose.yaml
volumes:
  - ./api:/home/node/app
ports:
  - "9001:9001"
depends_on:
  - db

web:
  image: "php:7.2-apache"
  container_name: php-container
  restart: always
  volumes:
    - ./website:/var/www/html
  ports:
    - "8888:80"
  depends_on:
    - db
    - api

^G Obter Ajuda ^O Gravar      ^W Onde está? ^K Recort txt ^J Justificar
^X Sair        ^R Ler o arq  ^V Substituir ^U Colar txt ^T VerfOrtog
1 2 3 4   administrador@administrador-virtualbox:~/docker-introducao-master 17:48
```

Evidencia da criação dos containers através do comando: sudo docker-compose up -d

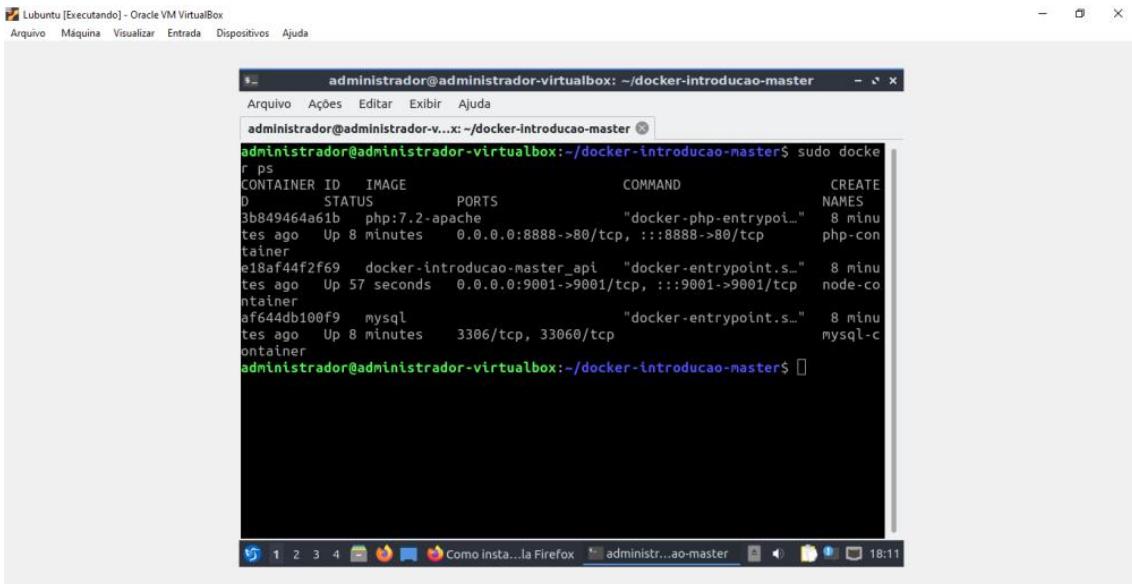


```
Lubuntu [Executando] - Oracle VM VirtualBox
Arquivo Máquina Visualizar Entrada Dispositivos Ajuda

administrador@administrador-virtualbox: ~/docker-introducao-master
Arquivo Ações Editar Exibir Ajuda
administrador@administrador-virtualbox: ~/docker-introducao-master

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
1b9a9381eeab: Pull complete
fd07bbc59d34: Pull complete
72b73ab27698: Pull complete
983308f4f0dd6: Pull complete
6c13f026e6da: Pull complete
e5e6cd163689: Pull complete
5c5516e56582: Pull complete
154729f6ba86: Pull complete
Digest: sha256:4dc0f0115acf8c2f0df69295ae822e49f5ad5fe849725847f15aa0e5802b55
f8
Status: Downloaded newer image for php:7.2-apache
Creating mysql-container ... done
Creating node-container ... done
Creating php-container ... done
administrador@administrador-virtualbox:~/docker-introducao-master$
```

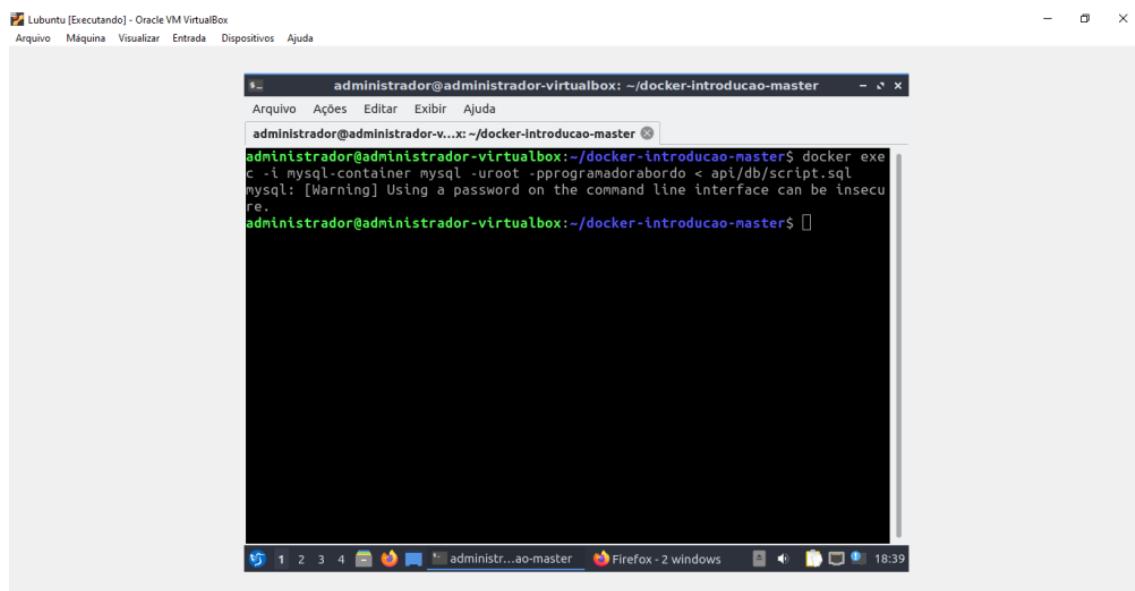
Evidência da execução dos containers



```
Lubuntu [Executando] - Oracle VM VirtualBox
Arquivo Máquina Visualizar Entrada Dispositivos Ajuda

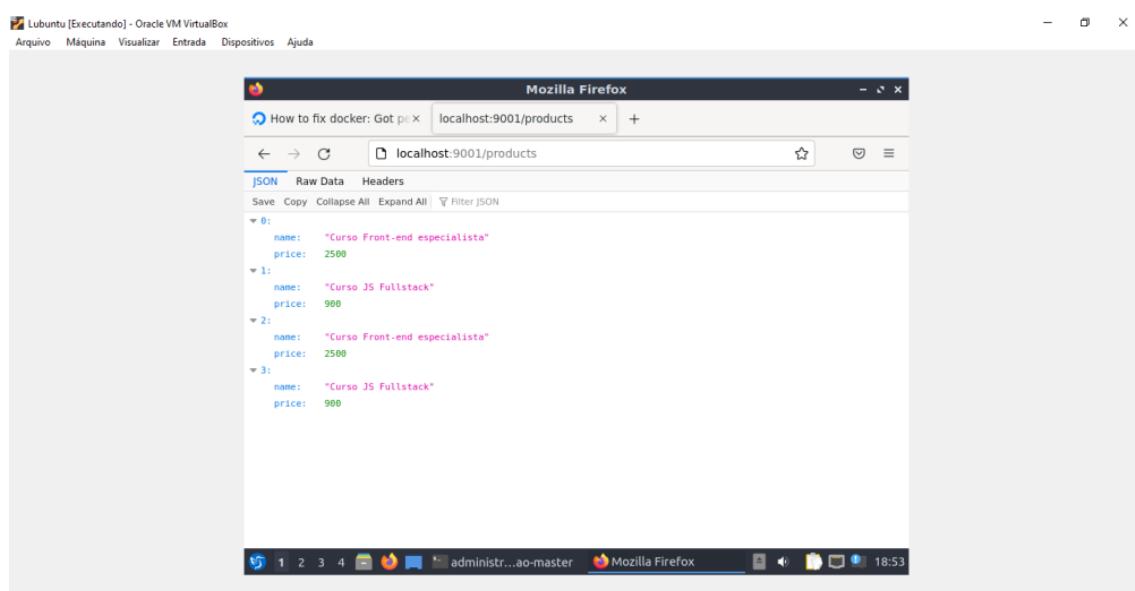
administrador@administrador-virtualbox: ~/docker-introducao-master
Arquivo Ações Editar Exibir Ajuda
administrador@administrador-virtualbox: ~/docker-introducao-master$ sudo docker ps
CONTAINER ID        IMAGE               COMMAND                  CREATED             STATUS              PORTS                 NAMES
3b849464a61b        php:7.2-apache      "docker-php-entrypoi..."   8 minutes ago       Up 8 minutes        0.0.0.0:8888->80/tcp, :::8888->80/tcp   php-container
e18af44f2f69        docker-introducao-master_api   "docker-entrypoint.s..."   8 minutes ago       Up 57 seconds       0.0.0.0:9001->9001/tcp, :::9001->9001/tcp   node-container
af644db100f9        mysql               "docker-entrypoint.s..."   8 minutes ago       Up 8 minutes        3306/tcp, 33060/tcp          mysql-container
administrador@administrador-virtualbox:~/docker-introducao-master$
```

Evidência da alimentação do banco de dados



```
administrator@administrador-virtualbox:~/docker-introducao-master$ docker exec -i mysql-container mysql -uroot -pprogramadorabordo < api/db/script.sql
mysql: [Warning] Using a password on the command line interface can be insecure.
administrator@administrador-virtualbox:~/docker-introducao-master$
```

Evidênciada API Node rodando



Mozilla Firefox

localhost:9001/products

JSON Raw Data Headers

```
[{"id": 0, "name": "Curso Front-end especialista", "price": 2500}, {"id": 1, "name": "Curso JS Fullstack", "price": 900}, {"id": 2, "name": "Curso Front-end especialista", "price": 2500}, {"id": 3, "name": "Curso JS Fullstack", "price": 900}]
```

Pagina php consumindo API Node

