ALUNO: Pedro Julius Lemos dos Santos

ATIVIDADE 07:

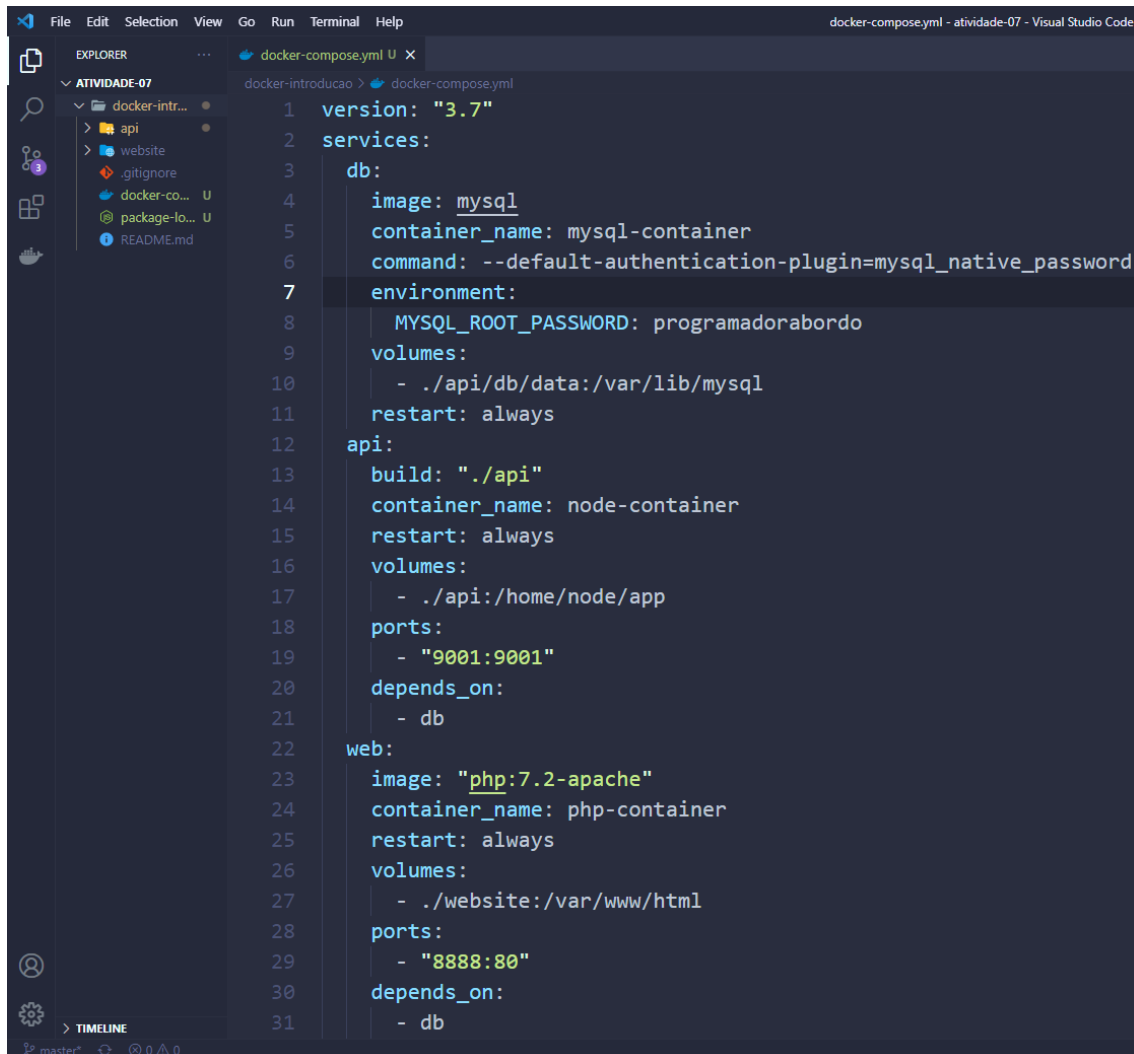### Passo 01: Clonando repositório da aula;

```
Pedro Julius@GOLD-GAMER MINGW64 /d/ARQUIVOS/DOCUMENTOS/atividade-07
$ git clone https://github.com/programadorabordo/docker-introducao.git
Cloning into 'docker-introducao'...
remote: Enumerating objects: 45, done.
remote: Total 45 (delta 0), reused 0 (delta 0), pack-reused 45
Receiving objects: 100% (45/45), 456.52 KiB | 1.21 MiB/s, done.
Resolving deltas: 100% (14/14), done.
```

Passo 02: Instalando NPM;

```
Pedro Julius@GOLD-GAMER MINGW64 /d/ARQUIVOS/DOCUMENTOS/atividade-07/docker-introducao (master)
$ cd api

Pedro Julius@GOLD-GAMER MINGW64 /d/ARQUIVOS/DOCUMENTOS/atividade-07/docker-introducao/api (master)
$ npm install
```

Passo 03: Criando arquivo docker-compose.yml;

```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
    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
```

Passo 04: Subindo o docker-compose;

```
Pedro Julius@GOLD-GAMER MINGW64 ~/atividade-07/docker-introducao (master)
$ docker-compose up -d
Container php-container   Creating
Container php-container   Created
Container mysql-container   Starting
Container mysql-container   Started
Container node-container   Starting
Container node-container   Started
Container php-container   Starting
Container php-container   Started
```

Passo 05: Evidenciação dos containers rodando;

```
Pedro Julius@GOLD-GAMER MINGW64 ~/atividade-07/docker-introducao (master)
$ docker-compose up -d
Container mysql-container   Running
Container node-container   Running
Container php-container   Running
```

Passo 06: Alimentando o Banco de Dados;

```
MINGW64:/c/Users/Pedro Julius/atividade-07/docker-introducao          —   □   ×

Pedro Julius@GOLD-GAMER MINGW64 ~/atividade-07/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.
```

Passo 07: Evidenciação dos arquivos rodando no localhost;

```
← → C          localhost:8888                                                          ☆

Warning: file_get_contents(http://node-container:9001/products): failed to open stream: Connection refused in /var/www/html/index.php on line 10

Warning: Invalid argument supplied for foreach() in /var/www/html/index.php on line 23

Produto                                          Preço
```

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