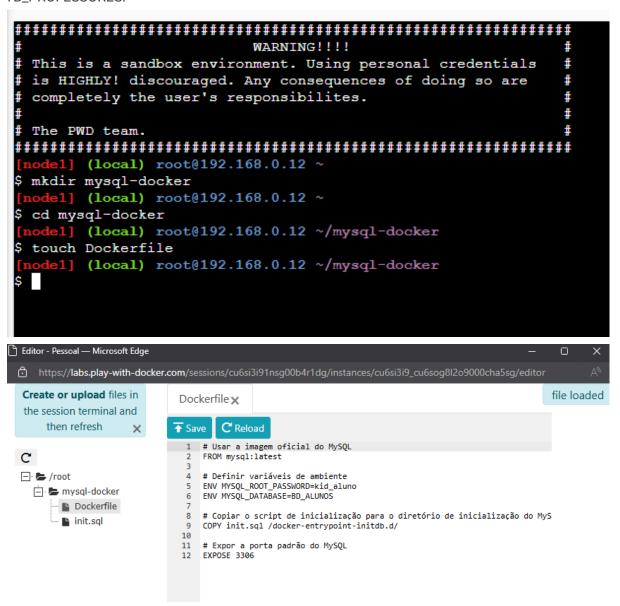
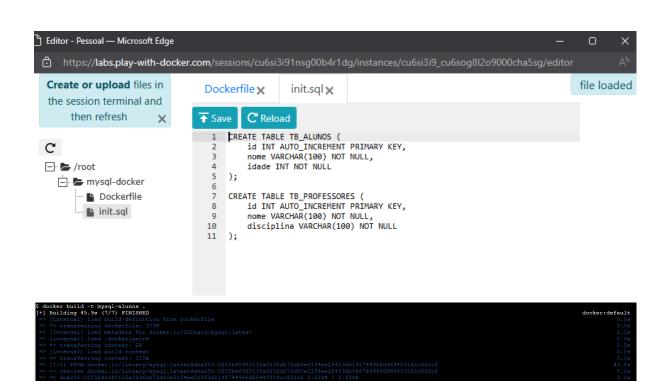
Matheus Cardoso Tabosa Braga

Evidenciar a execução do Prompt-02 da aula do dia 13/01/2025.

Prompt-02

Como um programador de Banco de Dados, crie um Tutorial para instalar um Banco de Dados Mysql no PlaywithDocker. Crie um Docker file que cria uma imagem e em seguia cria um banco de dados chamado BD_ALUNOS com a senha de root kid_aluno e cria as tabelas TB_ALUNOS e TB_PROFESSORES.





\$ docker run --name mysql-alunos -d -p 3306:3306 mysql-alunos bd7fc997d03231c652b990964745974f5daa0625f7e4ec497b9b311fc5a0b0f2

[node1] (loge1) root@102 168 0 12 a/myegl-docker

```
ysql> show databases;
Database
BD ALUNOS
 information schema
 performance schema |
 sys
5 rows in set (0.01 sec)
mysql> use BD ALUNOS;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A
Database changed
mysql> SHOW TABLES;
| Tables_in_BD_ALUNOS |
 TB ALUNOS
 TB_PROFESSORES
2 rows in set (0.00 sec)
mysql> cat Dockerfile
```

```
mysql> cat Dockerfile
ERROR 1064 (42000): You have an error in your SOL syntax; check the manual that corresponds to your MyS
OL server version for the right syntax to use near 'cat Dockerfile' at line 1
mysql> .quit
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '.quit' at line 1
mysql> exit
Bye
[node1] (local) root@192.168.0.8 ~/mysql=docker
$ cat Dockerfile
FROM mysql:latest
ENV MYSQL ROOT PASSWORD-kid aluno
ENV MYSQL DATABASE-BD ALUNOS
COPY init.sql /docker-entrypoint-initdb.d/
EXPOSE 3306
[mode1] (local) root@192.168.0.8 ~/mysql-docker
$ cat init_sql
cat: can't open 'init_sql': No such file or directory
[model] (local) root@192.168.0.8 ~/mysql-docker
$ cat init.aql
CREATE TABLE IF NOT EXISTS TB_ALUNOS (
     id INT AUTO_INCREMENT PRIMARY KEY,
     nome VARCHAR(100) NOT NULL, idade INT NOT NULL
CREATE TABLE IF NOT EXISTS TB PROFESSORES (
```