ATIVIDADE DE BD 25.1 - PROMPT 1

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#################################################################
#                      WARNING!!!!                              #
# This is a sandbox environment. Using personal credentials     #
# is HIGHLY! discouraged. Any consequences of doing so are      #
# completely the user's responsibilites.                        #
#                                                               #
# The PWD team.                                                 #
#################################################################
[node1] (local) root@192.168.0.13 ~
$ docker run --name mysql-pwd -e MYSQL_ROOT_PASSWORD=123456 -p 3306:3306 -d mysql:latest
Unable to find image 'mysql:latest' locally
latest: Pulling from library/mysql
43c486e74c6d: Pull complete
86362e2a75e4: Pull complete
ba155de89fc7: Pull complete
1770ba94c103: Pull complete
d89ba43c350c: Pull complete
55f4efd3f008: Pull complete
e7b97b02f10e: Pull complete
2f44111e3dd4: Pull complete
545a2bff0604: Pull complete
958d7f5cf224: Pull complete
Digest: sha256:072f96c2f1ebb13f712fd88d0ef98f2ef9a52ad4163ae67b550ed6720b6d642e
Status: Downloaded newer image for mysql:latest
4d206be41100b668b6087d30958a512e3a1d643a88f5c29fcd3c54964c28a276
[node1] (local) root@192.168.0.13 ~
$ docker ps
CONTAINER ID   IMAGE          COMMAND               CREATED          STATUS          PORTS                               NAMES
4d206be41100   mysql:latest   "docker-entrypoint.s…"   23 seconds ago   Up 22 seconds   0.0.0.0:3306->3306/tcp, 33060/tcp   mysql-pwd
[node1] (local) root@192.168.0.13 ~
$ docker logs mysql-pwd
2025-06-25 17:14:14+00:00 [Note] [Entrypoint]: Entrypoint script for MySQL Server 9.3.0-1.el9 started.
2025-06-25 17:14:14+00:00 [Note] [Entrypoint]: Switching to dedicated user 'mysql'
2025-06-25 17:14:14+00:00 [Note] [Entrypoint]: Entrypoint script for MySQL Server 9.3.0-1.el9 started.
2025-06-25 17:14:14+00:00 [Note] [Entrypoint]: Initializing database files
2025-06-25T17:14:14.719104Z 0 [System] [MY-015017] [Server] MySQL Server Initialization - start.
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2025-06-25T17:14:14.719104Z 0 [System] [MY-015017] [Server] MySQL Server Initialization
2025-06-25T17:14:14.721987Z 0 [System] [MY-013169] [Server] /usr/sbin/mysqld (mysqld 9.3
2025-06-25T17:14:14.732592Z 1 [System] [MY-013576] [InnoDB] InnoDB initialization has sta
2025-06-25T17:14:14.971676Z 1 [System] [MY-013577] [InnoDB] InnoDB initialization has en
2025-06-25T17:14:15.982942Z 6 [Warning] [MY-010453] [Server] root@localhost is created w
2025-06-25T17:14:17.683130Z 0 [System] [MY-015018] [Server] MySQL Server Initialization
2025-06-25 17:14:17+00:00 [Note] [Entrypoint]: Database files initialized
2025-06-25 17:14:17+00:00 [Note] [Entrypoint]: Starting temporary server
2025-06-25T17:14:17.784224Z 0 [System] [MY-015015] [Server] MySQL Server - start.
2025-06-25T17:14:18.099898Z 0 [System] [MY-010116] [Server] /usr/sbin/mysqld (mysqld 9.3
2025-06-25T17:14:18.124098Z 1 [System] [MY-013576] [InnoDB] InnoDB initialization has st
2025-06-25T17:14:18.2741857 1 [System] [MY-013577] [InnoDB] InnoDB initialization has en
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2025-06-25T17:14:23.371475Z 1 [System] [MY-013577] [InnoDB] InnoDB initialization has ended.
2025-06-25T17:14:23.726418Z 0 [Warning] [MY-010068] [Server] CA certificate ca.pem is self s
2025-06-25T17:14:23.726494Z 0 [System] [MY-013602] [Server] Channel mysql_main configured to
2025-06-25T17:14:23.728868Z 0 [Warning] [MY-011810] [Server] Insecure configuration for --pi
der choosing a different directory.
2025-06-25T17:14:23.767396Z 0 [System] [MY-011323] [Server] X Plugin ready for connections.
2025-06-25T17:14:23.767527Z 0 [System] [MY-010931] [Server] /usr/sbin/mysqld: ready for conn
 Community Server - GPL.
[node1] (local) root@192.168.0.13 ~
$ docker exec -it mysql-pwd mysql -u root -p
Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 9
Server version: 9.3.0 MySQL Community Server - GPL

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> CREATE DATABASE meubanco;
Query OK, 1 row affected (0.003 sec)

mysql> USE meubanco;
Database changed
mysql> CREATE TABLE usuarios (id INT AUTO_INCREMENT PRIMARY KEY, nome VARCHAR(50));
Query OK, 0 rows affected (0.007 sec)

mysql> INSERT INTO usuarios (nome) VALUES ('layhanna'), ('Anderson');
Query OK, 2 rows affected (0.012 sec)
Records: 2  Duplicates: 0  Warnings: 0

mysql>
```