```
################################################################
#                        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.                                                #
################################################################
[node2] (local) root@192.168.0.7 ~
$ mkdir mysql-docker
[node2] (local) root@192.168.0.7 ~
$ cd mysql-docker
[node2] (local) root@192.168.0.7 ~/mysql-docker
$ touch Dockerfile
[node2] (local) root@192.168.0.7 ~/mysql-docker
$ vi Dockerfile
[node2] (local) root@192.168.0.7 ~/mysql-docker
$ touch init.sql
[node2] (local) root@192.168.0.7 ~/mysql-docker
$ vi init.sql
[node2] (local) root@192.168.0.7 ~/mysql-docker
$ docker build -t mysql-alunos
ERROR: "docker buildx build" requires exactly 1 argument.
See 'docker buildx build --help'.

Usage:  docker buildx build [OPTIONS] PATH | URL | -

Start a build
[node2] (local) root@192.168.0.7 ~/mysql-docker
$ docker build -t mysql-alunos .
[+] Building 67.3s (7/7) FINISHED                                    docker:default
 => [internal] load build definition from Dockerfile                       0.1s
 => => transferring dockerfile: 176B                                       0.0s
 => [internal] load metadata for docker.io/library/mysql:latest            2.3s
 => [internal] load .dockerignore                                          0.0s
 => => transferring context: 2B                                            0.0s
```

```
 => => sha256:570d30cf82c5e8cd5bde2c25ddc2d5c25e9a38583f09f4411ffce694 983.00kB / 983.00kB   0.6s
 => => sha256:0255b469f0135a0236d672d60e3154ae2f4538b146744966d96440318cc8 2.62kB / 2.62kB   0.0s
 => => sha256:8689c5f93826d949b43a4b7613f9216499694a3082bdc372094a2910082a 2.86kB / 2.86kB   0.0s
 => => sha256:56a8c14e14044b8ec7ffb4dd165c8dbe10d4c6ba3d9e754f0c906f52a0b5 6.52kB / 6.52kB   0.0s
 => => sha256:cb5a6a8519b2b1d789b65fe763238531f3456522a13e5e8d6a644ccd9a95e527 885B / 885B   0.5s
 => => sha256:a841bff36f3c6803a0ea0497a2f21ed75fcc7614e9f0fdaf1130861d2052 6.90MB / 6.90MB   1.2s
 => => sha256:80ba30c577823a1075c778315bd221b405236429f27ad62b3d359d59e55c 2.60kB / 2.60kB   0.9s
 => => sha256:5e49e1f26961569a4b36de1ed482bccbb9249ca5b29d0082222bb19d302cca30 340B / 340B   1.3s
 => => sha256:ced670fc7f1c77db06886a4b52dc4051543eac07c0f58d481c62f0993e 48.21MB / 48.21MB   5.5s
 => => sha256:0b9dc7ad7f03decfdeb7260a38115fa61c9d00a8bcaadc00fd9034290cbc8b7f 325B / 325B   1.7s
 => => sha256:cd0d5df9937b5e0d0634c76339346dfac141def2ee29367bf9858ea335 69.09MB / 69.09MB   6.3s
 => => sha256:1f87d67b89c62ad5e3961e9f730df83c0628049afd874dcfb0df2cd3e7dc 5.32kB / 5.32kB   2.2s
 => => extracting sha256:2c0a233485c3a7b6cab556a9a9c2916ca9a3afc8c46097ddfbe0af4fe120a50c   12.7s
 => => extracting sha256:cb5a6a8519b2b1d789b65fe763238531f3456522a13e5e8d6a644ccd9a95e527    0.0s
 => => extracting sha256:570d30cf82c5e8cd5bde2c25ddc2d5c25e9a38583f09f4411ffce694e1694355    0.1s
 => => extracting sha256:a841bff36f3c6803a0ea0497a2f21ed75fcc7614e9f0fdaf1130861d2052f3f1    1.8s
 => => extracting sha256:80ba30c577823a1075c778315bd221b405236429f27ad62b3d359d59e55c640d    0.0s
 => => extracting sha256:5e49e1f26961569a4b36de1ed482bccbb9249ca5b29d0082222bb19d302cca30    0.0s
 => => extracting sha256:ced670fc7f1c77db06886a4b52dc4051543eac07c0f58d481c62f0993e93e365    9.8s
 => => extracting sha256:0b9dc7ad7f03decfdeb7260a38115fa61c9d00a8bcaadc00fd9034290cbc8b7f    0.0s
 => => extracting sha256:cd0d5df9937b5e0d0634c76339346dfac141def2ee29367bf9858ea335714477   36.1s
 => => extracting sha256:1f87d67b89c62ad5e3961e9f730df83c0628049afd874dcfb0df2cd3e7dc5faf    0.0s
 => [2/2] COPY init.sql /docker-entrypoint-initdb.d/                                         0.1s
 => exporting to image                                                                       0.1s
 => => exporting layers                                                                       0.0s
 => => writing image sha256:90bd2eb617e13bae0ac71dab38e7158440abb3f1a89d09b03b1d687aa2c30e   0.0s
 => => naming to docker.io/library/mysql-alunos                                              0.0s

 1 warning found (use docker --debug to expand):
 - SecretsUsedInArgOrEnv: Do not use ARG or ENV instructions for sensitive data (ENV "MYSQL_ROOT_
PASSWORD") (line 2)
[node2] (local) root@192.168.0.7 ~/mysql-docker
$ docker run --name mysql-alunos -d -p 3306:3306 mysql-alunos
c710a5290aa219e41d60188424a92e8c72a13f5792c765e7e384c15d5e257205
[node2] (local) root@192.168.0.7 ~/mysql-docker
$ docker exec -it mysql-alunos mysql -u root -p
```

```
[node2] (local) root@192.168.0.7 ~/mysql-d
$ docker exec -it mysql-alunos mysql -u ro
Enter password:
Welcome to the MySQL monitor.  Commands en
Your MySQL connection id is 9
Server version: 9.1.0 MySQL Community Serv
```

```
[node2] (local) root@192.168.0.7 ~/mysql-docker
$ docker exec -it mysql-alunos mysql -u root -p
Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 9
Server version: 9.1.0 MySQL Community Server - GPL

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owners.

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

mysql> SHOW DATABASES;
+--------------------+
| Database           |
+--------------------+
| BD_ALUNOS          |
| information_schema |
| mysql              |
| performance_schema |
| sys                |
+--------------------+
5 rows in set (0.00 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;
```

```
Database changed
mysql> SHOW TABLES;
+--------------------+
| Tables_in_BD_ALUNOS |
+--------------------+
| TB_ALUNO           |
| TB_PROFESSORES     |
+--------------------+
2 rows in set (0.00 sec)

mysql>
```