

## Atividade 08

### 1 – Instalando MySQL

```
airon@Airon:~$ docker pull mysql
Using default tag: latest
latest: Pulling from library/mysql
0ed027b72ddc: Pull complete
0296159747f1: Pull complete
3d2f9b664bd3: Pull complete
df6519f81c26: Pull complete
36bb5e56d458: Pull complete
054e8fde88d0: Pull complete
f2b494c50c7f: Pull complete
132bc0d471b8: Pull complete
135ec7033a05: Pull complete
5961f0272472: Pull complete
75b5f7a3d3a4: Pull complete
Digest: sha256:3d7ae561cf6095f6aca8eb7830e1d14734227b1fb4748092f2be2cfbccf7d614
Status: Downloaded newer image for mysql:latest
docker.io/library/mysql:latest
airon@Airon:~$ docker images
REPOSITORY    TAG       IMAGE ID       CREATED        SIZE
mysql         latest    7484689f290f   5 days ago    538MB
hello-world   latest    feb5d9fea6a5   14 months ago 13.3kB
airon@Airon:~$
```

### 2 – Iniciando o MySQL

```
airon@Airon:~$ docker run -e MYSQL_ROOT_PASSWORD=root mysql
2022-12-12 14:22:53+00:00 [Note] [Entrypoint]: Entrypoint script for MySQL Serv
er 8.0.31-1.el8 started.
2022-12-12 14:22:53+00:00 [Note] [Entrypoint]: Switching to dedicated user 'mys
ql'
2022-12-12 14:22:53+00:00 [Note] [Entrypoint]: Entrypoint script for MySQL Serv
er 8.0.31-1.el8 started.
2022-12-12 14:22:53+00:00 [Note] [Entrypoint]: Initializing database files
2022-12-12T14:22:54.001218Z 0 [Warning] [MY-011068] [Server] The syntax '--skip
-host-cache' is deprecated and will be removed in a future release. Please use
SET GLOBAL host_cache_size=0 instead.
2022-12-12T14:22:54.002745Z 0 [System] [MY-013169] [Server] /usr/sbin/mysqld (m
ysqld 8.0.31) initializing of server in progress as process 80
2022-12-12T14:22:54.041425Z 1 [System] [MY-013576] [InnoDB] InnoDB initializati
on has started.
2022-12-12T14:22:58.279552Z 1 [System] [MY-013577] [InnoDB] InnoDB initializati
on has ended.
2022-12-12T14:23:02.049286Z 6 [Warning] [MY-010453] [Server] root@localhost is
created with an empty password ! Please consider switching off the --initialize
-insecure option.
```

### 3 – Conectando no Banco de Dados

```
airon@Airon:~$ docker inspect meu-mysql | grep IPAddress
"SecondaryIPAddresses": null,
"IPAddress": "172.17.0.2",
"IPAddress": "172.17.0.2",
```

