

```
#####
#                               #
#      WARNING!!!              #
# This is a sandbox environment. Using personal credentials   #
# is HIGHLY discouraged. Any consequences of doing so are    #
# completely the user's responsibilities.                      #
# The PWD team.                                                #
#####
[maddal] (local) root@192.168.0.13 ~
$ docker network create todo-app
fb07418f6fa907241842a08781c9b741f288dce2e84d43ca94d668e19044bb70
[maddal] (local) root@192.168.0.13 ~
$ docker run -d \
  --network todo-app --network-alias mysql \
  -v todo-mysql-data:/var/lib/mysql \
  -e MYSQL_ROOT_PASSWORD=secret \
  -e MYSQL_DATABASE=todos \
  mysql:8.0
Unable to find image 'mysql:8.0' locally
8.0: Pulling from library/mysql
0e0176addc18c: Pull complete
a6b6bf6e5d0f: Pull complete
c17b83f8620f: Pull complete
b2e259cd9b6c: Pull complete
```

```
#####  
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# This is a sandbox environment. Using personal credentials                       #  
# is HIGHLY! discouraged. Any consequences of doing so are                       #  
# completely the user's responsibilities.                                         #  
#                                                                                   #  
# The PWD team.                                                                   #  
#####  
[node1] (local) root@192.168.0.13 ~  
$ docker network create todo-app  
fb07418f6fa907241842a08781c9b741f288dce2e84d43ca94d668e19044bb70  
[node1] (local) root@192.168.0.13 ~  
$ docker run -d \  
  --network todo-app --network-alias mysql \  
  -v todo-mysql-data:/var/lib/mysql \  
  -e MYSQL_ROOT_PASSWORD=secret \  
  -e MYSQL_DATABASE=todos \  
  mysql:8.0  
Unable to find image 'mysql:8.0' locally  
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```
b2e259cd9b6c: Pull complete
366131ab00d1: Pull complete
2f99ba83a3cb: Pull complete
f7c88955f01f: Pull complete
577fb415d7f8: Pull complete
29160ed46eb1: Pull complete
69ce9884ce5d: Pull complete
848f0dceb14c: Pull complete
Digest: sha256:974cac08fff819ea2dfefb83fed4d2eb5100bb79603aff6148bdc53d8be4895f3
Status: Downloaded newer image for mysql:8.0
19ebaecd5c308b69e1e52a0ef29bcd8cbeb4814025ff32fcea9a3d124cbf661f
[node1] (local) root@192.168.0.13 ~
$ docker exec -it 19e mysql -u root -p
Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 8
Server version: 8.0.35 MySQL Community Server - GPL

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

```
mysql> SHOW DATABASES;
```

+-----+	
Database	
+-----+	
information_schema	
mysql	
performance_schema	
sys	
todos	
+-----+	

5 rows in set (0.01 sec)