

N.Memarzadeh Assignment 6.2 Movies: Setup

```
mysql> Use movies;
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> SOURCE /Users/nimamemarzadeh/Desktop/believue/database/csd-310/module-6/db_init_2022.sql;
Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.01 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.01 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.01 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.01 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.01 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 1 row affected (0.00 sec)

Query OK, 1 row affected (0.00 sec)

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Query OK, 1 row affected (0.00 sec)

Query OK, 1 row affected (0.00 sec)

mysql>
```

```
mysql> SHOW TABLES;
+-----+
| Tables_in_movies |
+-----+
| film              |
| genre             |
| studio            |
+-----+
3 rows in set (0.00 sec)

mysql> 
```

mysql_test.py ×

mysql_test.py > ...

```
1  import mysql.connector
2  from mysql.connector import errorcode
3
4  config = {
5      'user': 'movies_user',
6      'password': 'popcorn',
7      'host': '127.0.0.1',
8      'database': 'movies',
9      'raise_on_warnings': True
10 }
11
12 try:
13     db = mysql.connector.connect(**config)
14
15     print("\n Database user {} connected to MySQL on host {} with database {}".format(
16         config["user"], config["host"], config["database"]))
17     input("\n\n Press any key to continue...")
18
19 except mysql.connector.Error as err:
20     if err.errno == errorcode.ER_ACCESS_DENIED_ERROR:
21         print("* The supplied username or password are invalid")
22     elif err.errno == errorcode.ER_BAD_DB_ERROR:
23         print("* The specified database does not exist")
24     else:
25         print(err)
26 finally:
27     try:
28         db.close()
29     except NameError:
30         pass
31
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS COMMENTS

● nimamemarzadeh@Nimas-MacBook-Pro module-6 % python3 mysql_test.py

Database user movies_user connected to MySQL on host 127.0.0.1 with database movies

Press any key to continue...

✦ nimamemarzadeh@Nimas-MacBook-Pro module-6 % █