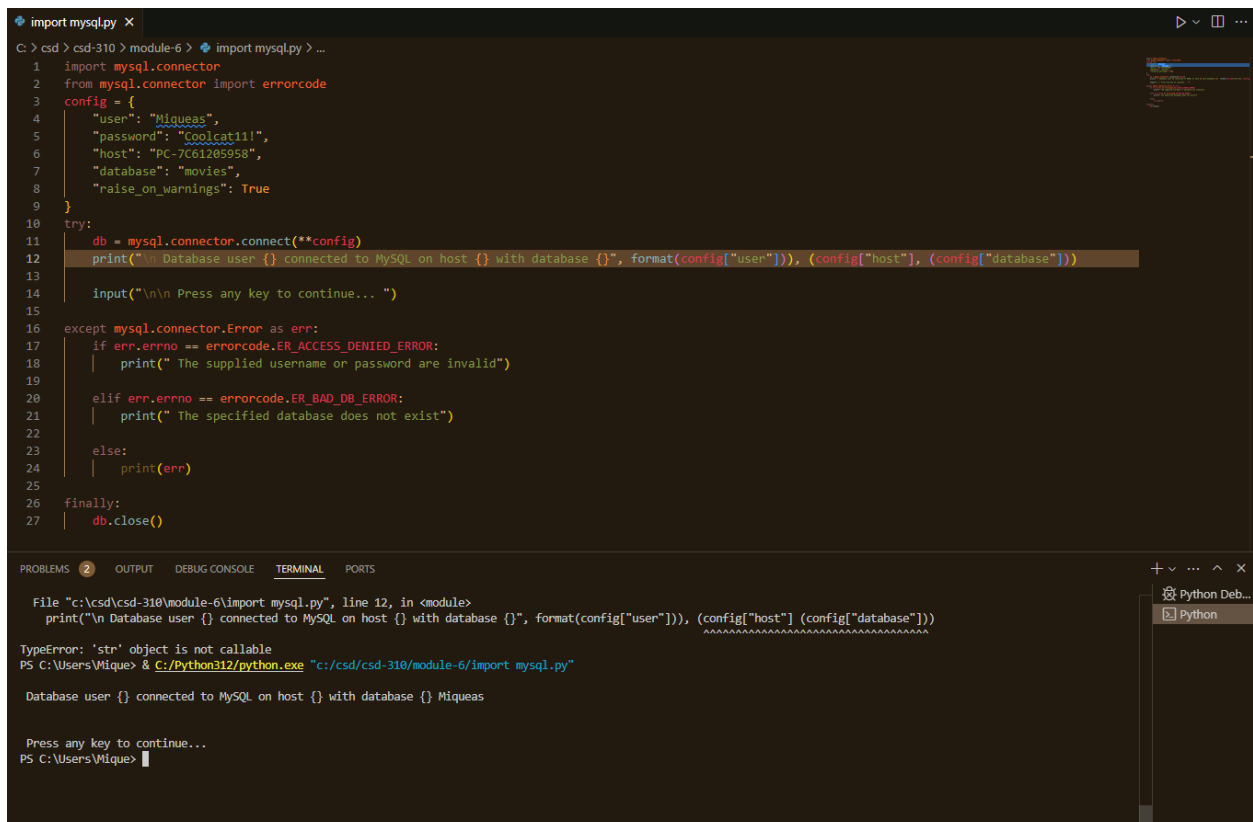


Miqueas Herrera 9/16/2024 Assignment 6.2

<https://github.com/Miqueashe/csd-310.git> -github repository

```
mysql> show tables
-> \c
mysql> USE movies;
Database changed
mysql> show tables;
+-----+
| Tables_in_movies |
+-----+
| film              |
| genre             |
| studio            |
+-----+
3 rows in set (0.00 sec)
```



The screenshot shows a VS Code editor with a Python script named `mysql.py` and its terminal output. The script attempts to connect to a MySQL database named 'movies' on a host named 'PC-7C61205958' using the username 'Miqueas' and password 'Coolcat11!'. The terminal output shows the connection was successful, and the prompt 'Press any key to continue...' is displayed.

```
import mysql.py X
C:\> csd > csd-310 > module-6 > import mysql.py > ...
1 import mysql.connector
2 from mysql.connector import errorcode
3 config = {
4     "user": "Miqueas",
5     "password": "Coolcat11!",
6     "host": "PC-7C61205958",
7     "database": "movies",
8     "raise_on_warnings": True
9 }
10 try:
11     db = mysql.connector.connect(**config)
12     print("\n Database user {} connected to MySQL on host {} with database {}".format(config["user"], (config["host"], (config["database"])))
13
14     input("\n\n Press any key to continue... ")
15
16 except mysql.connector.Error as err:
17     if err.errno == errorcode.ER_ACCESS_DENIED_ERROR:
18         print(" The supplied username or password are invalid")
19
20     elif err.errno == errorcode.ER_BAD_DB_ERROR:
21         print(" The specified database does not exist")
22
23     else:
24         print(err)
25
26 finally:
27     db.close()
```

PROBLEMS 2 OUTPUT DEBUG CONSOLE TERMINAL PORTS

File "c:\csd\csd-310\module-6\import mysql.py", line 12, in <module>
print("\n Database user {} connected to MySQL on host {} with database {}".format(config["user"], (config["host"], (config["database"])))
TypeError: 'str' object is not callable
PS C:\Users\Miqueas> & C:/Python312/python.exe "c:/csd/csd-310/module-6/import mysql.py"

Database user {} connected to MySQL on host {} with database {} Miqueas

Press any key to continue...

PS C:\Users\Miqueas>