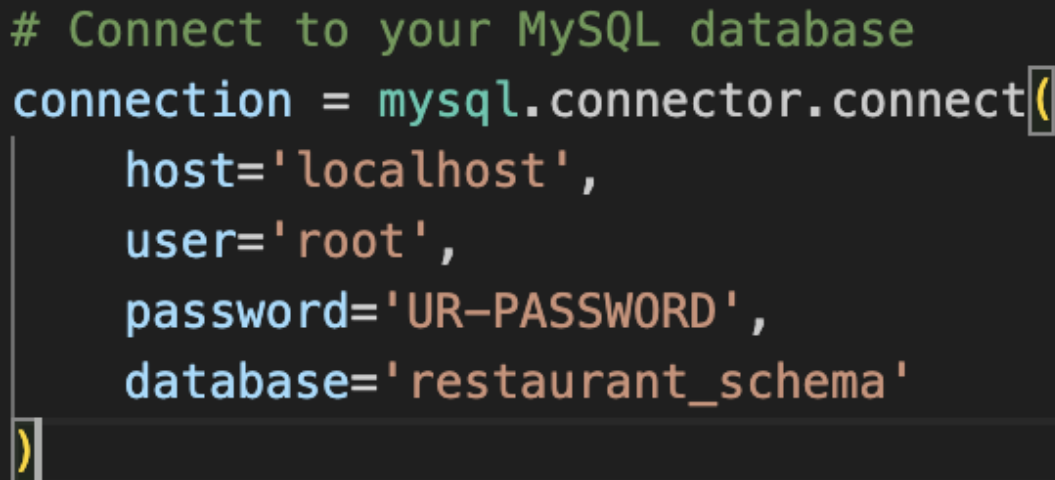


1. First open the SQL folder.
2. Open ex2.sql and execute the file.
3. Open ex3.sql and execute the file.
4. Open SRC/popultate\_tables/Assignment3.py python file.
5. Modify lines 8 to 13 to match the information of your MySQL database.

**NOTES:** In the python file when connecting to your database. Make sure to put your specific host, user, password, and database. Here is a screenshot of the part you have to modify

A screenshot of a code editor showing Python code for connecting to a MySQL database. The code is as follows:

```
# Connect to your MySQL database
connection = mysql.connector.connect(
    host='localhost',
    user='root',
    password='UR-PASSWORD',
    database='restaurant_schema'
```

The code is displayed in a dark-themed editor with syntax highlighting. The comment is green, the function call is blue, and the string literals are orange. The code is enclosed in a function call with parentheses, and the closing parenthesis is visible at the end of the last line.

6. Open Terminal and cd to the following directory SRC/popultate\_tables. Follow the following command prompts:
  - a. `curl https://bootstrap.pypa.io/get-pip.py -o get-pip.py`
  - b. `python3 get-pip.py`
  - c. `python -m venv venv`
  - d. **Activate the environment (on windows):** `venv\Scripts\activate`
    - i. **On MacOS/linux:** `source venv/bin/activate`
  - e. `pip install faker mysql-connector-python`
  - f. `python3 the_python_file.py`
7. Open SRC/populating\_remaining\_tables.sql and execute
8. Go back to the SQL folder.
9. Open ex5.sql and execute the file.
10. Open ex6.sql and execute the file.
11. Open ex7.sql and execute the file.

