Database and Python Script Setup Instructions

Setting up SQL Database

1. Create the SQL Database:

- Open your SQL management tool.
- Execute the following command to create a new database:
  CREATE DATABASE nyutaxi;
- This will create a database named `nyutaxi`.
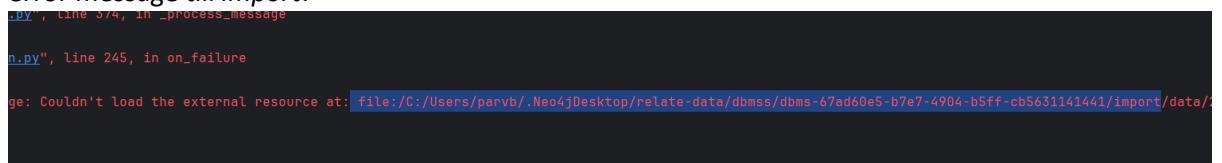
Setting up MongoDB

1. Initialize MongoDB Connection:

- Ensure MongoDB is installed on your system.
- Start MongoDB using the default or specified connection settings.

Setting up Neo4J

1. Initial Run of Python Script:

- Navigate to the directory containing the `main.py` file.
- Run *main.py* using your Python interpreter.
- An error message will appear, indicating a missing path. Note the path mentioned in the error message till *import*.

2. Creating Required Folders and Adding CSV File:

- Go to the directory path indicated in the error message.
- Create a new folder named *data*.
- Inside the *data* folder, add the CSV file.

Finalizing Setup:

- Run the `main.py` file again.
- The script should now execute without errors, indicating a successful setup.

NOTE: *Please ensure to change passwords and usernames in the config.py file to establish successful connection with the database's otherwise It might throw authentication error.*