* **Languages used:-**

1. Python
2. SQL Query Language

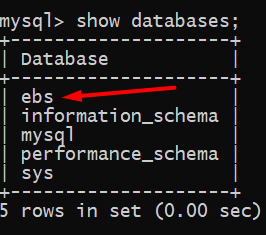
* **Software used:**

1. Anaconda Spyder
2. MySQL
3. Windows of any suitable version

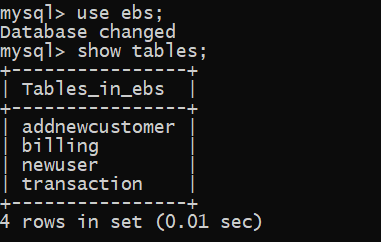
* **Libraries used:-**

1. mysql.connector
2. random
3. matplotlib.pyplot
4. Date and Datetime class of Datetime library

* **Databases used:-**

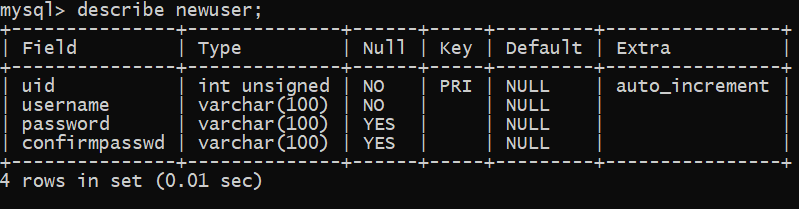


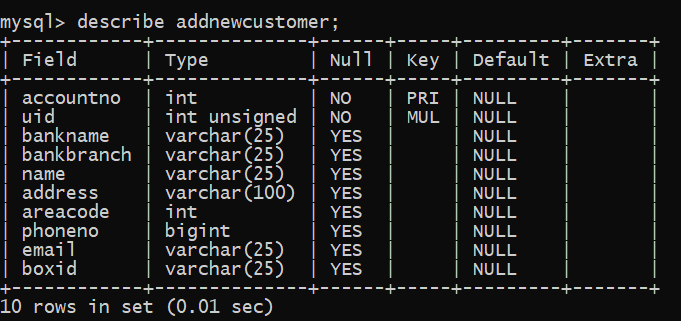
* **Tables in database ebs:-**

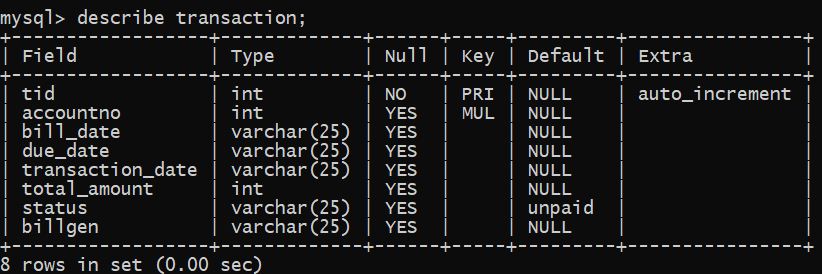


* **Structures of tables:-**

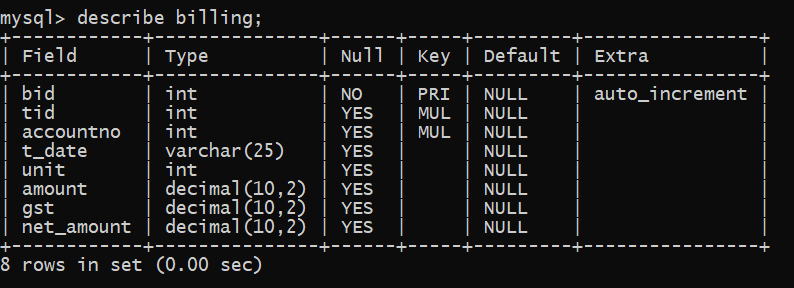
1. **Newuser:**



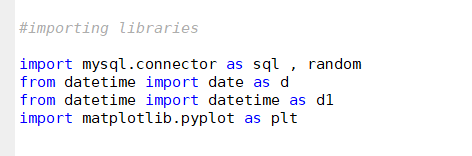
1.  **Addnewcustomer:**

**3. Transaction:**

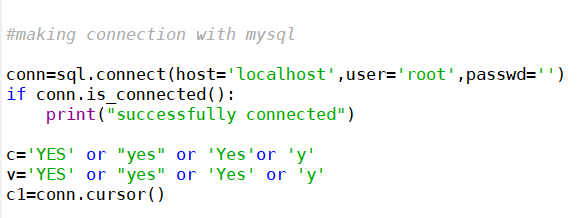
1. **Billing:**



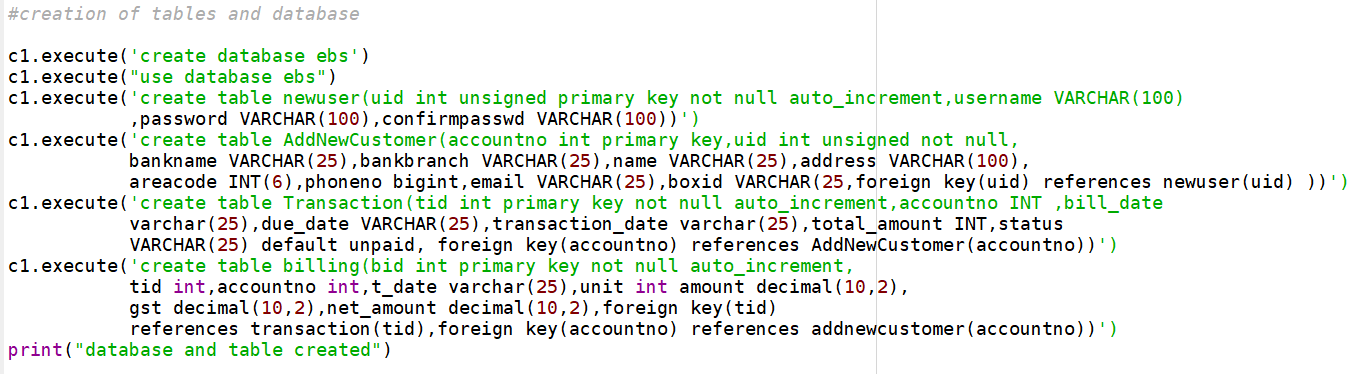
* **Python libraries used:-**



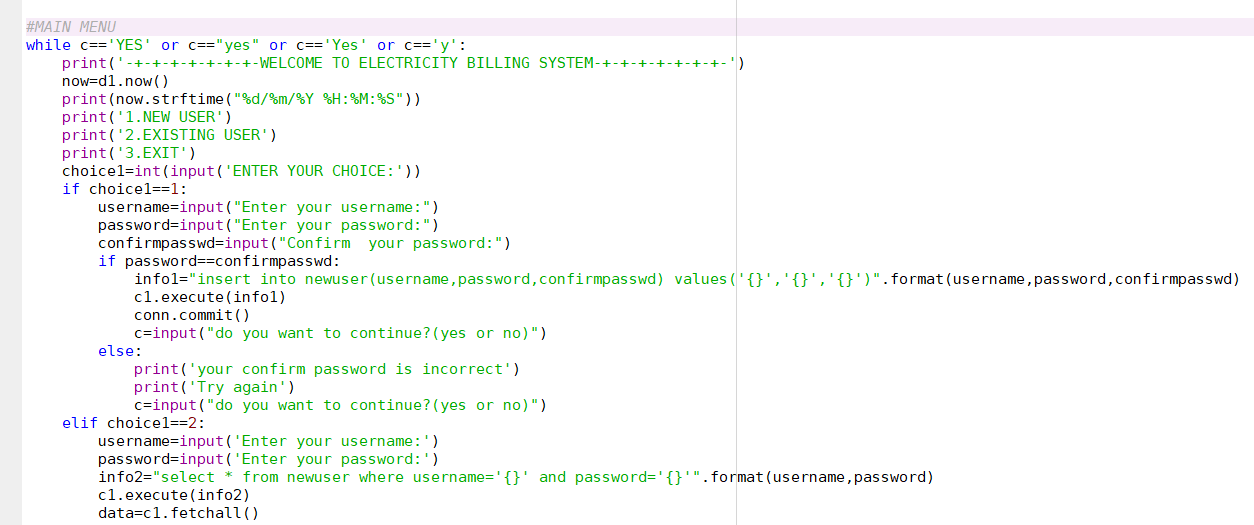
* **Making connection with MySQL:-**



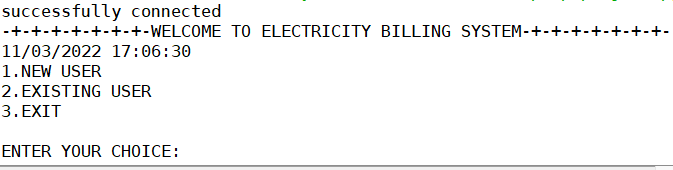
* **Creating tables and database:-**



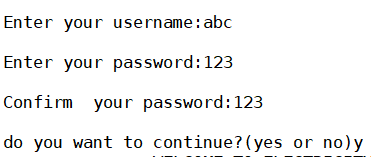
* **Main Menu:-**

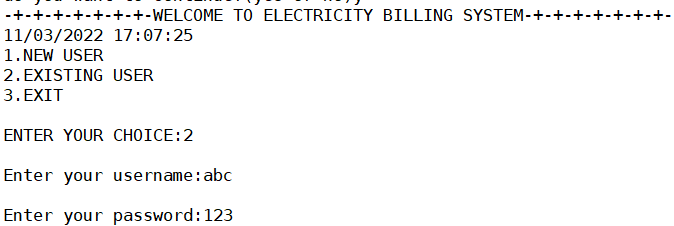


* **Output:-**

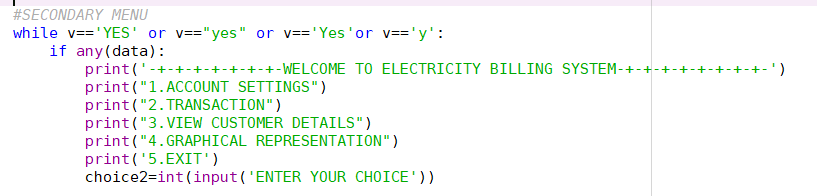


1

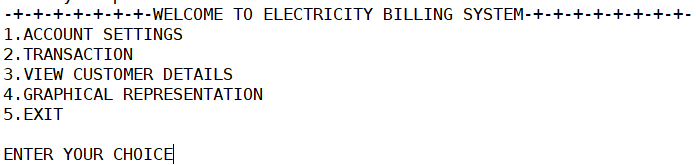




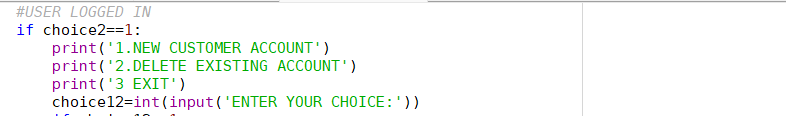
* **Secondary Menu:-**



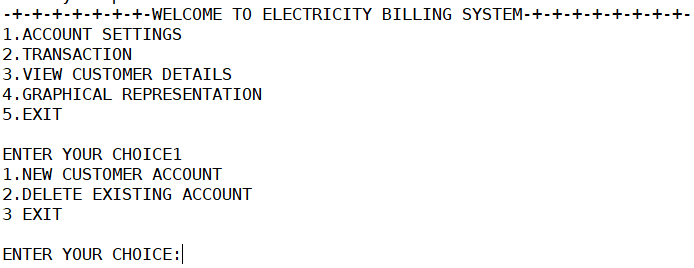
* **Output:-**



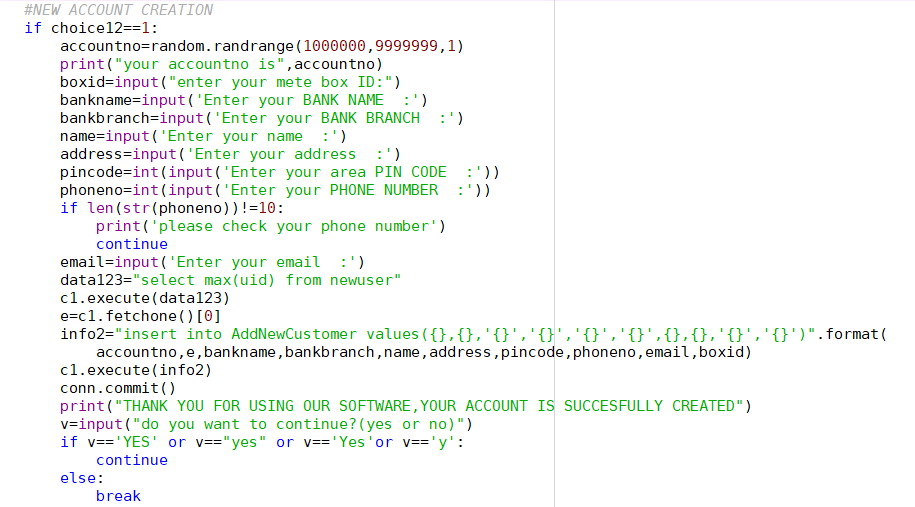
* **User Log in:-**



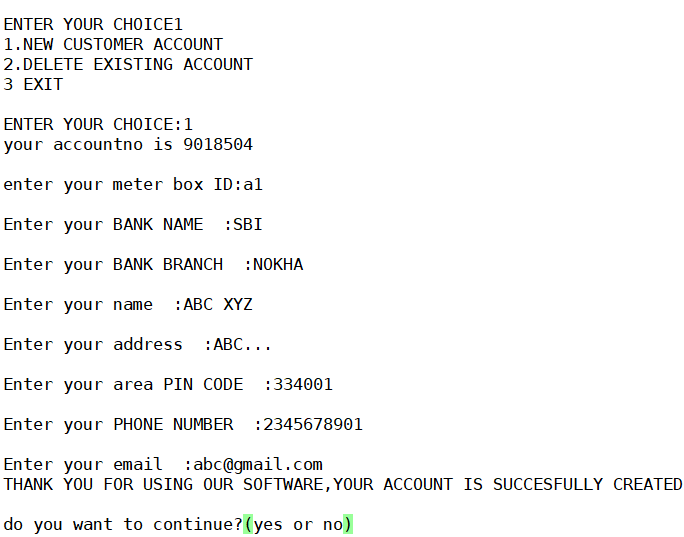
* **Output:-**



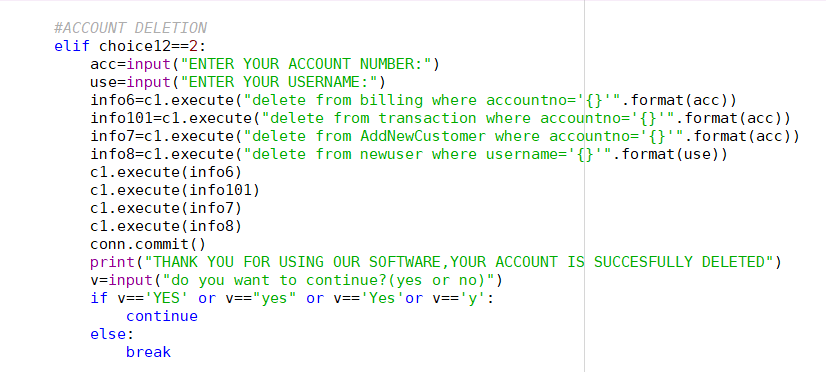
* **New account creation:-**



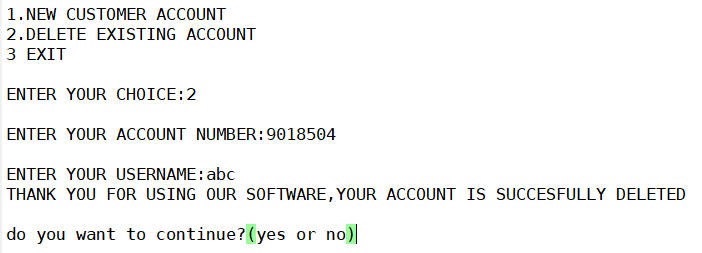
* **Output:-**



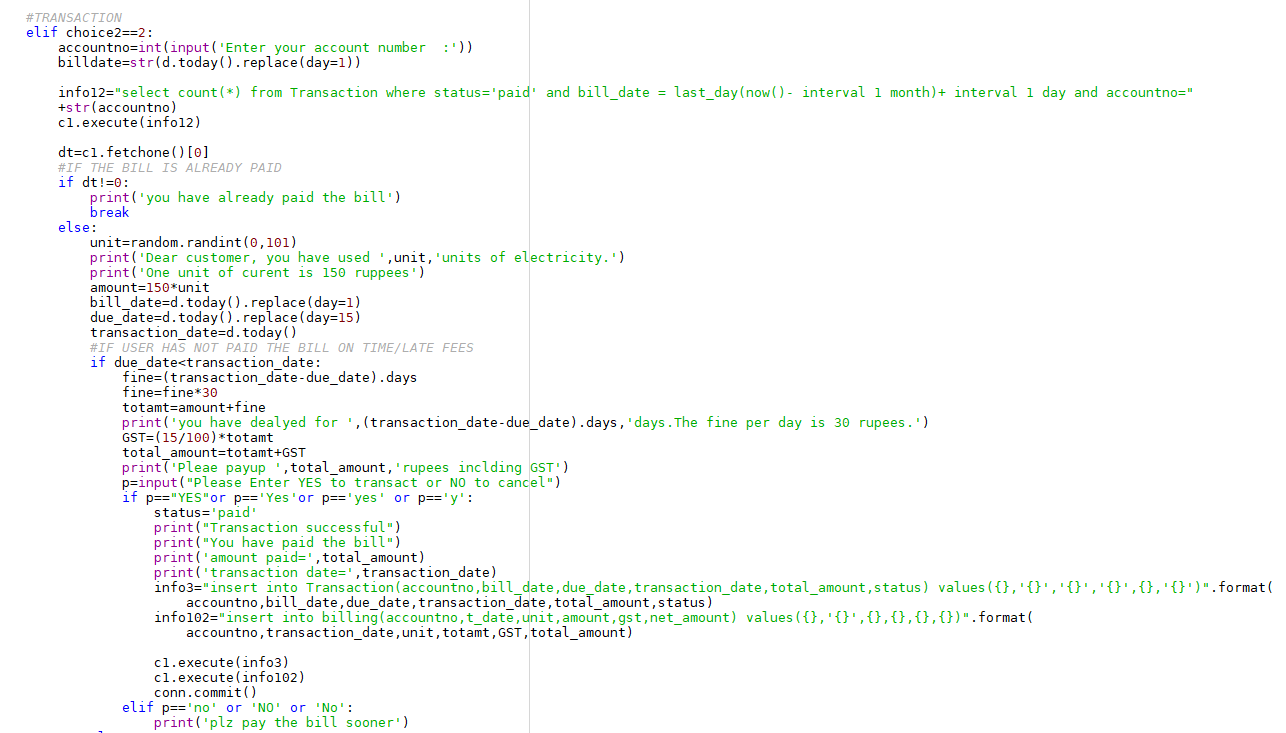
* **Account deletion:-**

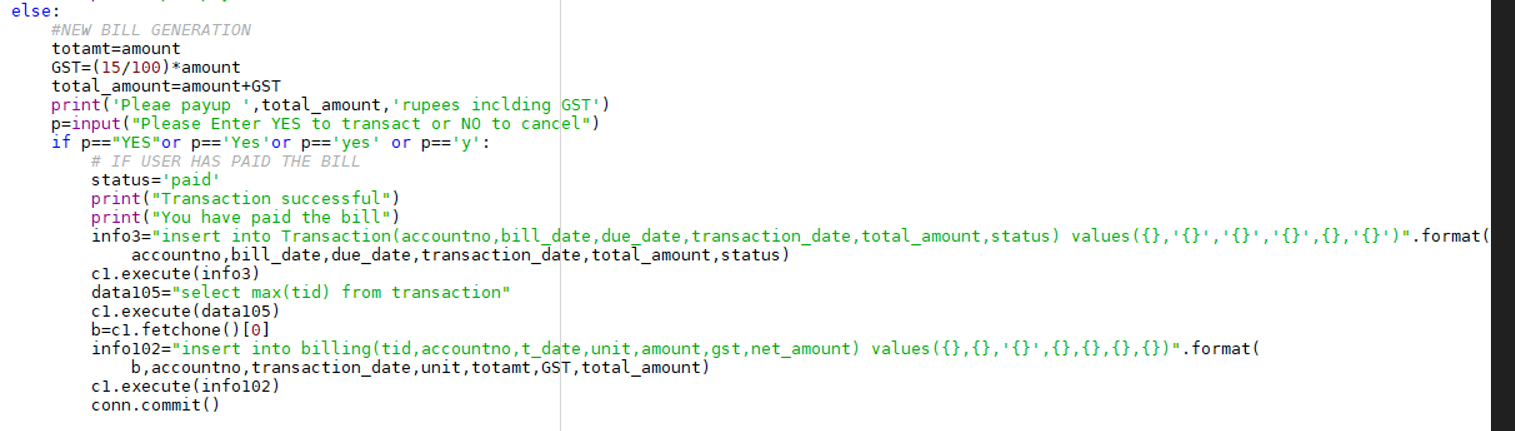


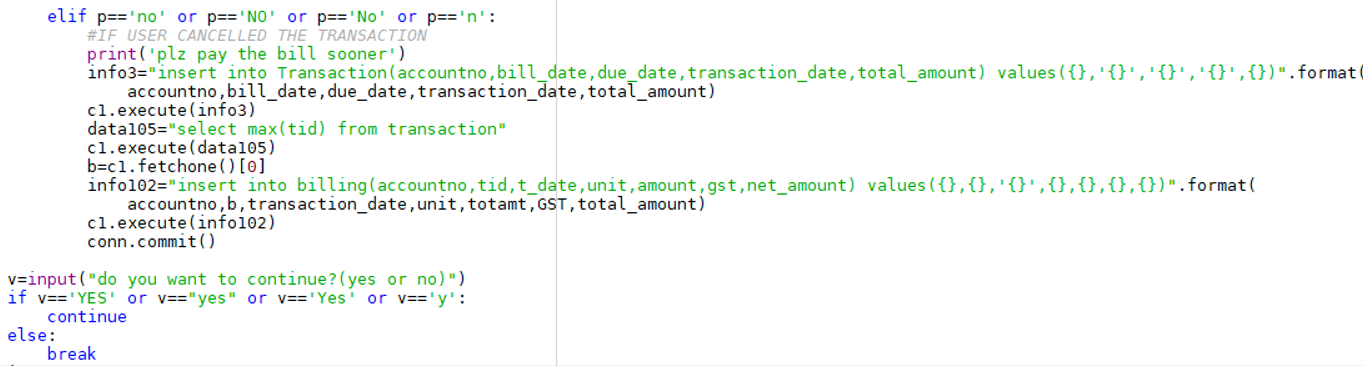
* **Output:-**



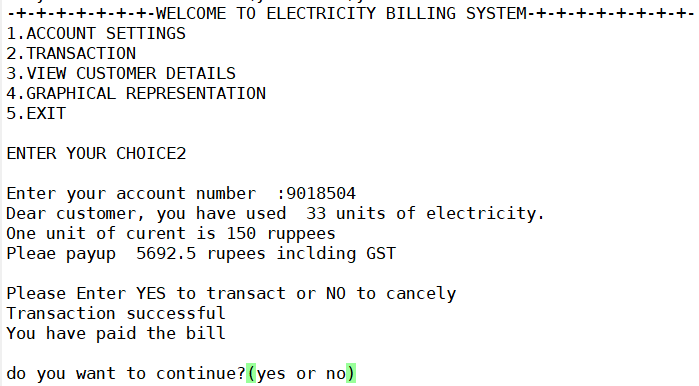
* **Transaction:-**



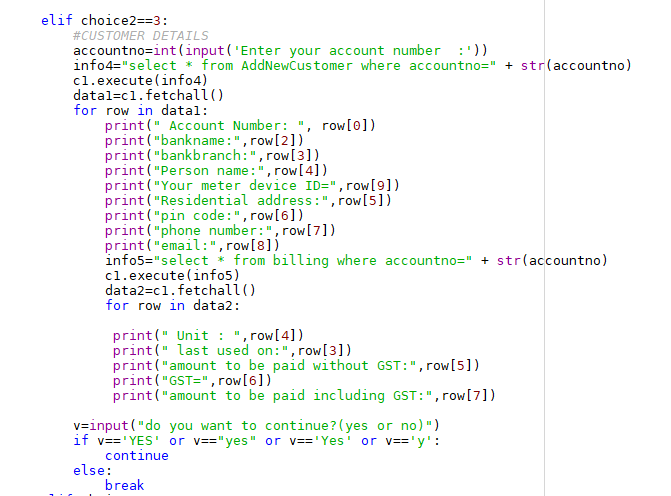


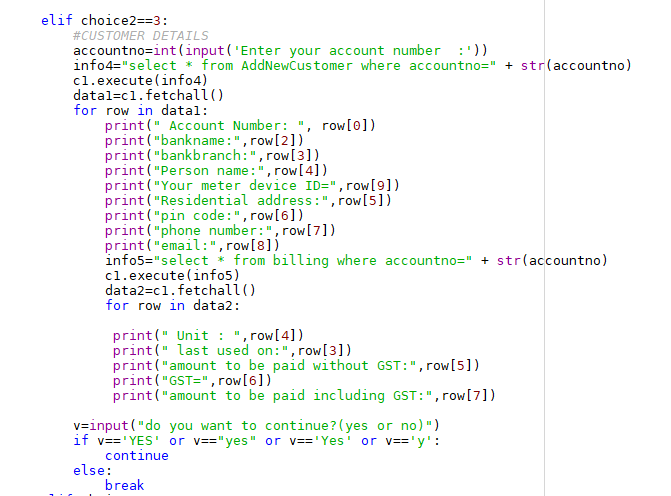


* **Output:-**

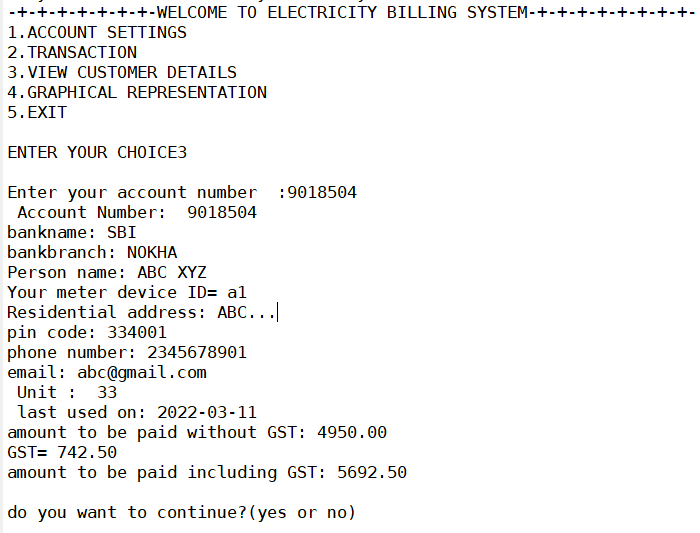


* **Customer details :-**

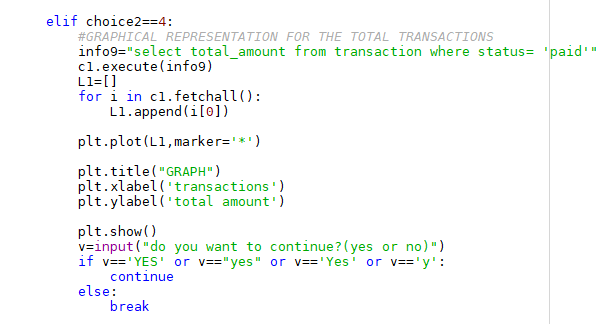




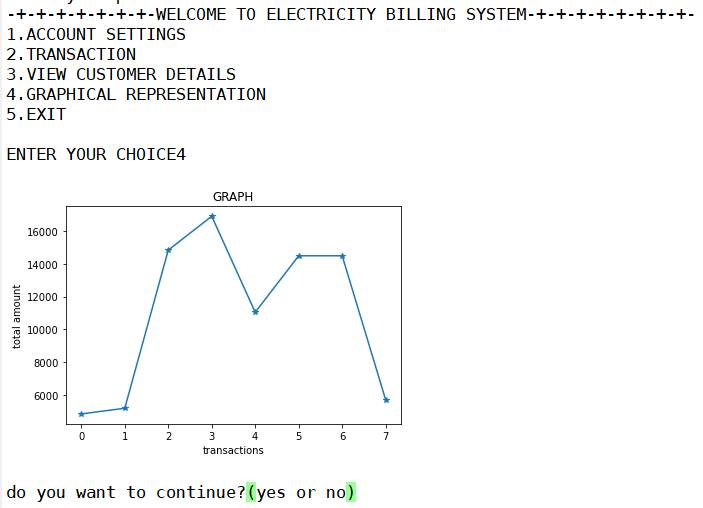
* **Output:-**



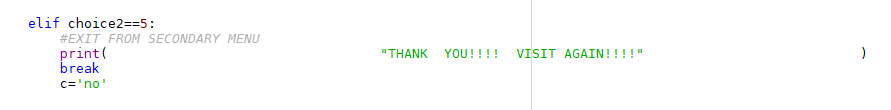
* **Graphical representation of total transactions:-**



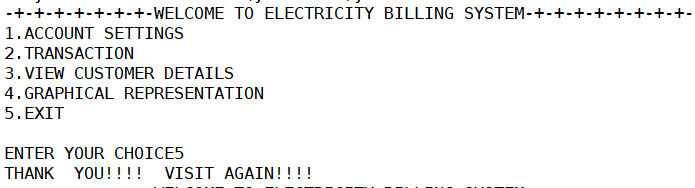
* **Output:-**



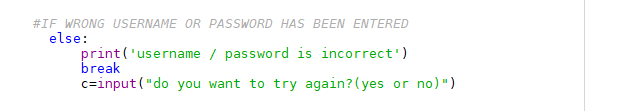
* **Exit from secondary menu:-**



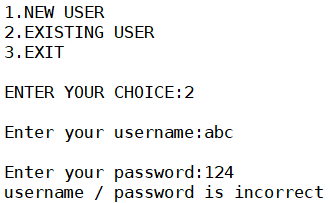
* **Output:-**



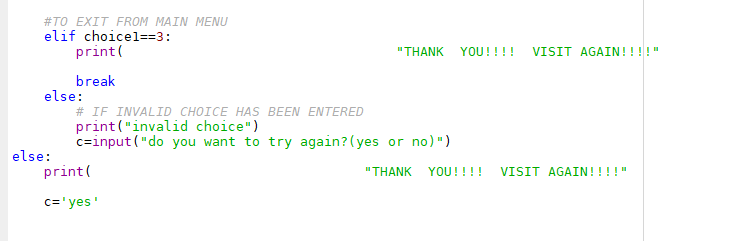
* **If wrong username or password has been entered:-**



* **Output:-**



* **To exit from main menu:-**



* **Output:-**

