

Electricity Bill Calculator

Functional Requirements:

1. Registration of the consumer
Consumerid, consumerName, city, area, type
Commercial rate : 4 Rs/unit
Domestic : 2 Rs/unit
2. Generate the bill
Consumerid, year, month, units consumed, totalbill (to be calculated)
3. Generate the following reports :
 - a. Bills of all the consumers
 - b. Bills of the consumers for specific city and area
 - c. Bills of the consumer for specific year and month

Features :

SQL connectivity

User inputs

Different features from Java and sQL (Collections, streams, Lambdas, procedures, functions)