PARSHVANATH CHARITABLE TRUST'S

A.P. SHAH INSTITUTE OF TECHNOLOGY

Department of Computer Science and Engineering

Data Science

Title of your Project

Electricity Biling System

Group members with Student Id

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Contents

- λ Introduction

- λ Objectives

- λ Features

- λ Block Diagram

- λ Output Screenshots

ELECTRICITY BILLING SYSTEM
Introduction

1. To develop an online system to manage electrical billing for the administrator and customer.
2. To collect the power consumption information and integrate with centralized database system.
3. To calculate the electrical bill and generate a report on the power consumption information through online.
4. It maintains the information about the personal and official details of the bill

ELECTRICITY BILLING SYSTEM
Objectives

1. The primary objective of the Electricity Billing System is to keep track of invoices, customers, units, connections, and consumption. It keeps track of all bills, readings, purchases, and payments.

2. To build a user friendly and save mobile application.

3. To provide full functional reports to management of electricity   billing.

ELECTRICITY BILLING SYSTEM
Feature

1. Provides the searching facilities based on various factors.
2. The transactions are executed In off-line mode , hence online data for Electricity , Bill capture and modification is not possible.
3. It tracks all the information of Bills, Electricity Board , Store Record .
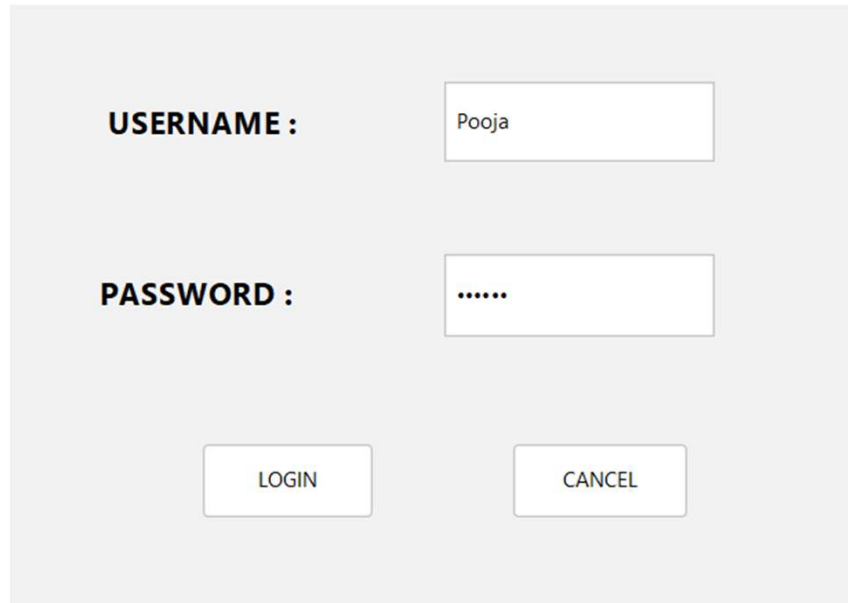4. To increase efficiency of managing the electricity bill.

ELECTRICITY BILLING SYSTEM
Block Diagram/ Flow diagram

Login Page

↓

Registration

↓

SIGN IN

↓

ENTER DETAILS

↓
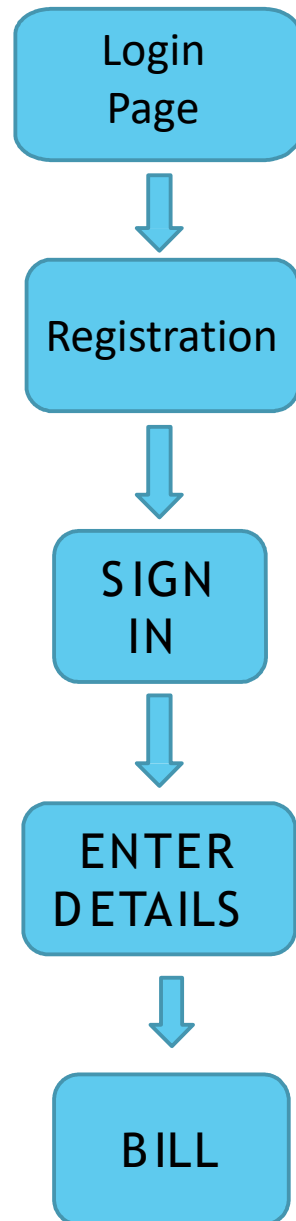
BILL

ELECTRICITY BILLING SYSTEM
Output of Project
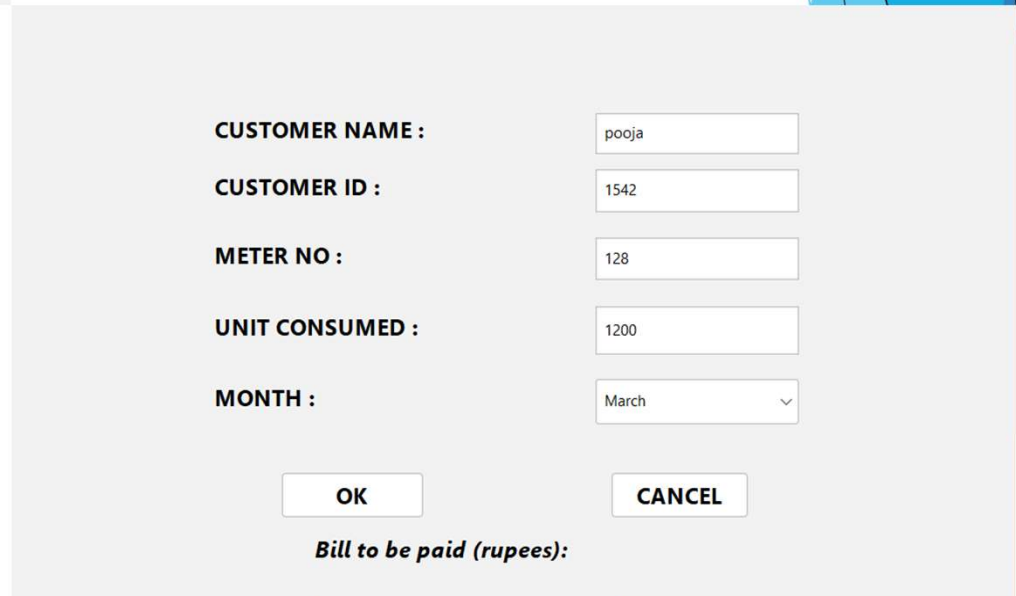
USERNAME : Pooja

PASSWORD : ••••••

LOGIN   CANCEL

Fig 1 : Login Page

Fig 2 : Billing

CUSTOMER NAME : pooja

CUSTOMER ID : 1542

METER NO : 128

UNIT CONSUMED : 1200

MONTH : March

OK   CANCEL

Bill to be paid (rupees):

Thank You...!!