PARSHVANATH CHARITABLE TRUST'S

A.P. SHAH INSTITUTE OF TECHNOLOGY

Department of Computer Science and Engineering

Data Science

Title of your Project
Electricity Billing System

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Project Guide
Ms. Poonam Pangarkar

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1. Introduction

- The project is java based application that helps maintaining the bills and the payments.

- This system is made to keep the records about the bills of the customers.

- The customers can keep record of their own accounts and print a detailed statement for the same.

- The system automates the conventional process of paying electricity bill by visiting the place.
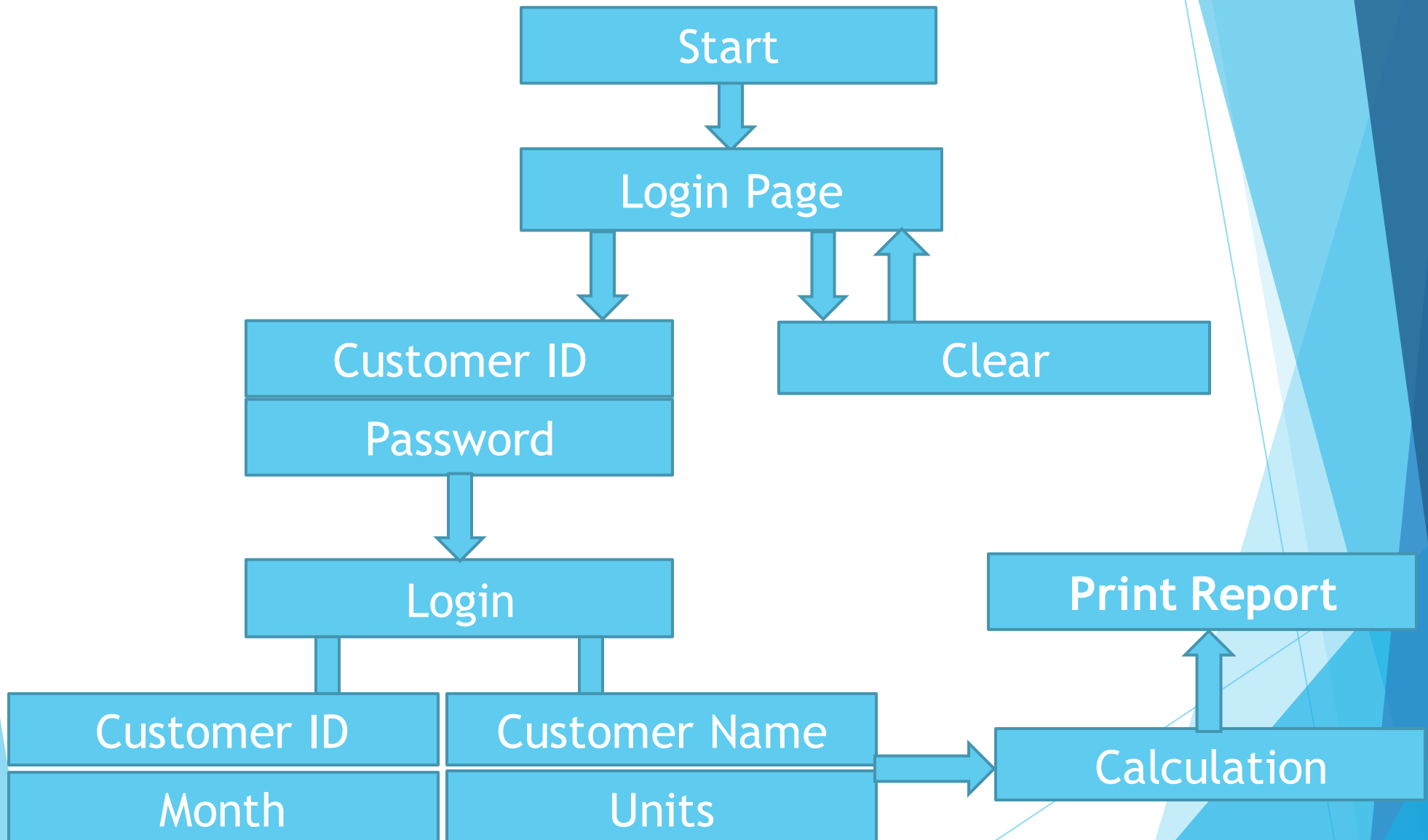
2. Objectives

- It keeps the complete information of the customers
- It keeps the information of consuming unit of energy of current month.
- The system calculates previous month's bill, current month's bill, tax amount, reading details, concession automatically.
- The system has multiple electricity board payment option.
- The customer can view bill report, Payment report and Balance details through online.
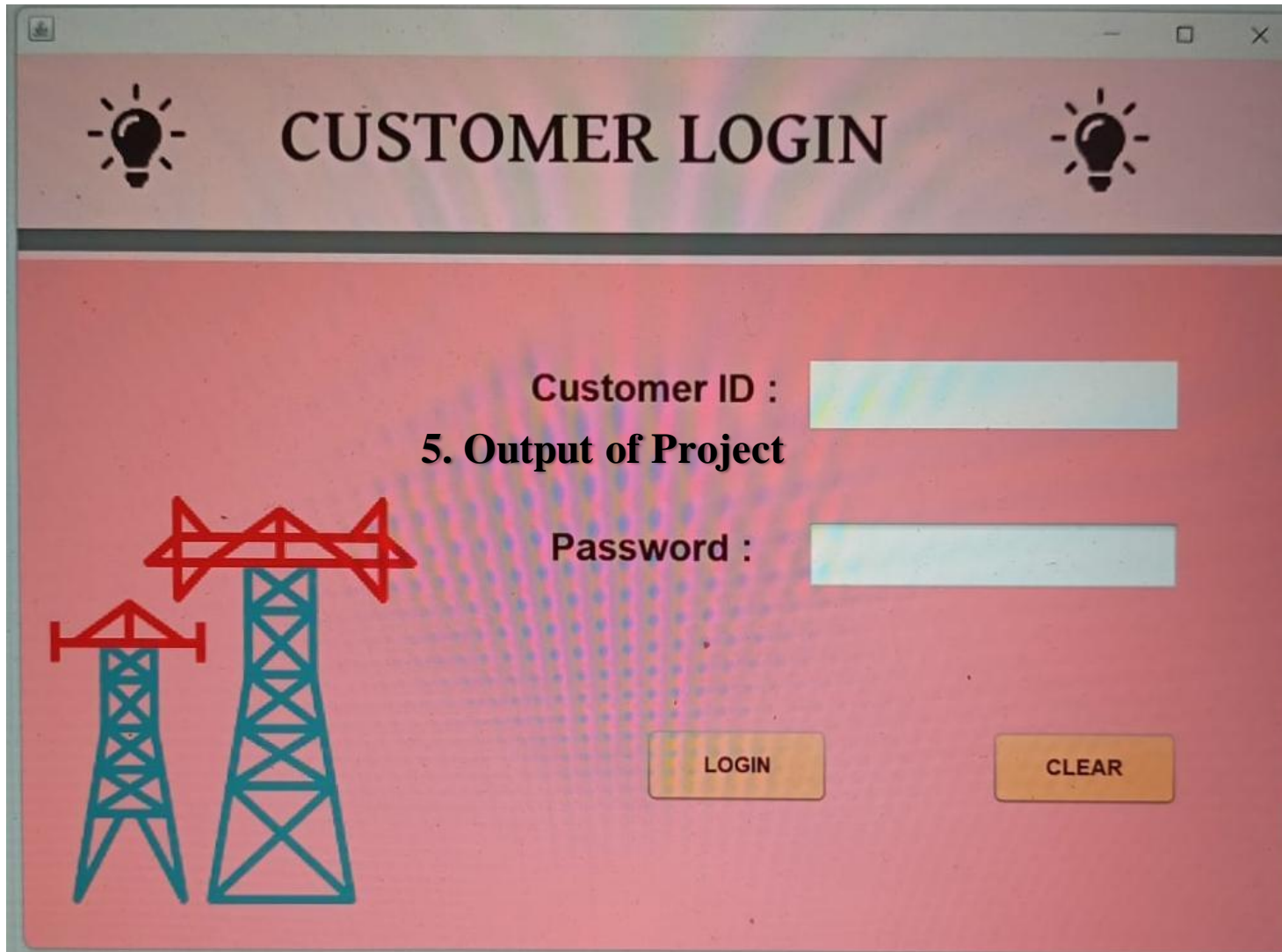
3. Feature

- The system excludes the need of maintaining paper electricity bill as all the electricity bill records are managed electronically.
- The system excludes manual bill calculation.
- Users don't have visit the office for bill payment.
- There is no need of delivery boy for delivering bills to users place.
- Thus, it saves human efforts and resources.
- Due to growth in the number of customers handling of data and bills is done efficiently by automation of services.
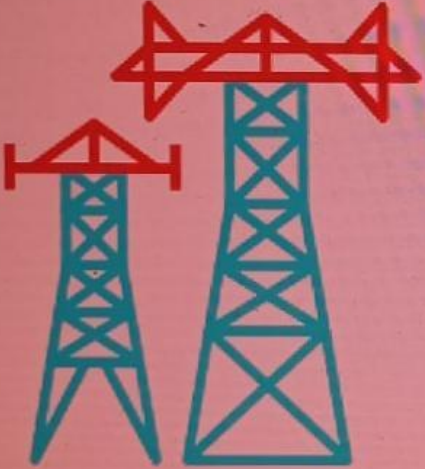
4. Block Diagram/ Flow diagram

5. Output of Project

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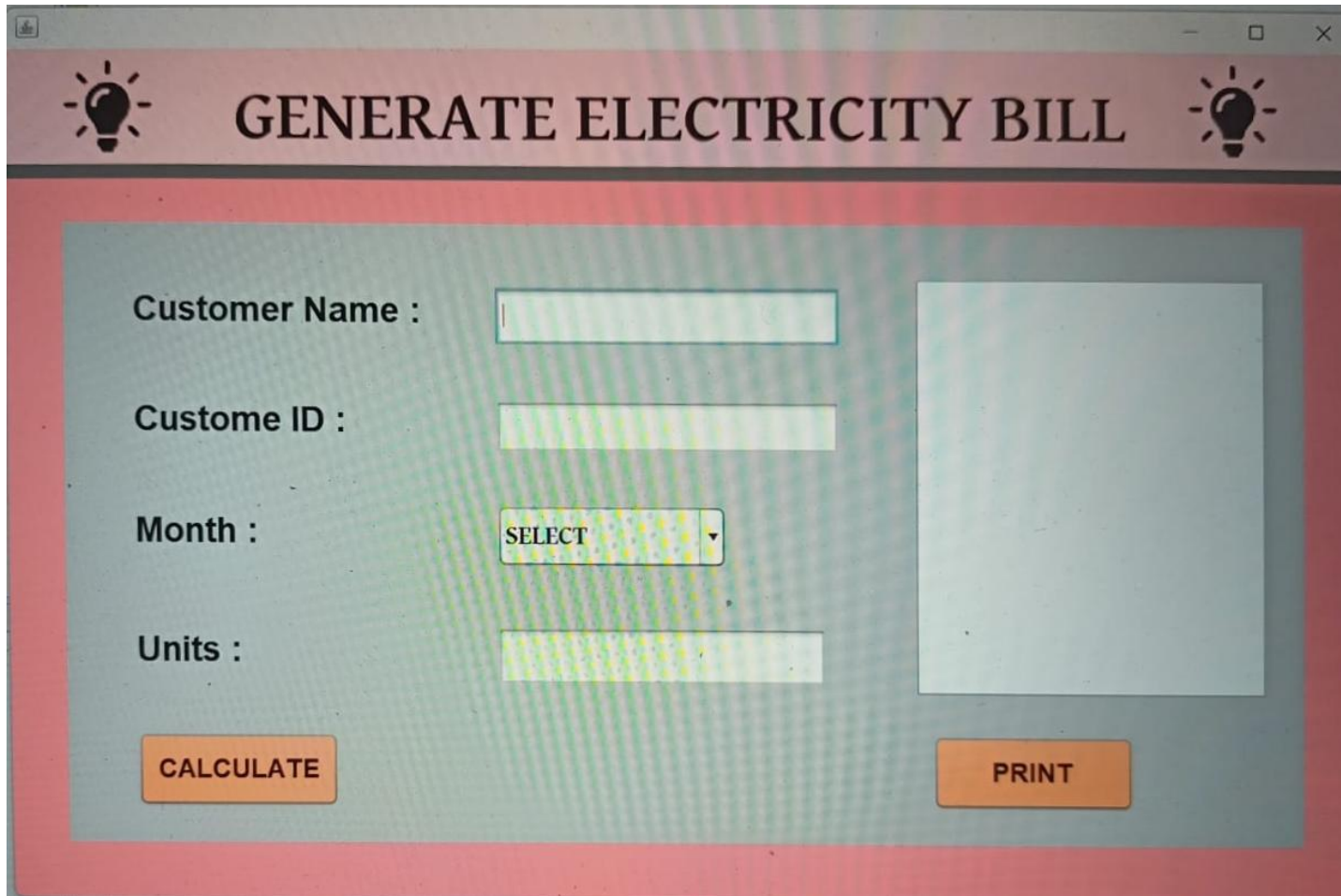
Thank You...!!