



# ***NORTH WESTERN UNIVERSITY***

## ***KHULNA***

***Course Title: Object Oriented Programming Seaso***  
***CSE-2102***

***Report name: Electricity Billing System***

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# Introduction

## **Purpose:**

The Electricity Billing System is a software application designed to manage the billing process for electricity consumption. This user manual provides instructions on how to effectively utilize the system's features to streamline billing operations and enhance customer satisfaction.

## **Scope:**

The manual covers the usage and functionality of the Electricity Billing System, including creating and updating accounts, meter reading entry, billing generation, payment Amount, and generating usage reports.

## **System Overview:**

The Electricity Billing System enables efficient management of electricity billing by automating various tasks such as meter reading, bill generation, and payment Amount. The system offers user-friendly interfaces, robust security measures, and comprehensive reporting capabilities.

# Objectives

The purpose of this lab project was to Electricity Billing System. It creating and updating accounts, meter reading entry, billing generation, payment Amount, and generating usage reports.

## Description

### 1. User Interface:

Describe the main dashboard, highlighting key information and functionality available at a glance.

### 2. User Input:

For generate bill user must enter **customer name, customer id, unit.**

### 3. User Output

When customer enter everything and press the calculate button he/she get bill. And if he/she want print his/her electricity bill.

## Dependencies

NetBeans IDE 8.2: NetBeans IDE lets you quickly and easily develop Java desktop. For built this project we use Java language and Java Built in Packages. After Install all packages the project will run successfully.

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