Project Synopsis

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# TITLE:

Billing Software

# INTRODUCTION:

A billing software is designed to handle time, billing tracking and invoicing customers for services and products.

Billing software is an integral part of an accounting and finance software. However, the billing system software can range from the simplest and most basic to the more advanced billing software for PC with sophisticated features.

# OBJECTIVES:

To eliminate manual data entry, reduce time, eliminate errors to ensure accounting figures are accurate; such that it keeps business processes systematic, easy, and timely.

# SOFTWARE AND HARDWARE REQUIREMENT:

## Hardware Specifications:

1. Processor : Intel Core i3
2. Installed Memory (RAM) : 6.00 GB
3. System type : 64-bit Operating System, x64-based processor
4. Other : Mouse, Monitor, Keyboard

## Software Specifications

1. Operating System: Windows or Linux
2. Technology: Python
3. IDE: Spyder

# MODULES IN PROJECT IN DETAIL:

1. **Calculate Product Price -** Calculates total price of the products bought by the customer.
2. **Calculate Tax** - Calculates the taxes for the products.
3. **Generate Bills** – Generate a bill including the total price, bill details and customer details.
4. **Save Bill** – An option to save the bill in the system in the form of text file.
5. **Search Bill Records** – An option to search a particular bill using Bill no. and display it.

# REFERENCES:

Here specify the description of the study material referred for the development of the project.

<https://tallysolutions.com/erp-software/billing-software-its-benefits/>

<https://youtu.be/tO_HZhsjtqE>