

# GST Billing System

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**Abstract-** The system entitled “GST BILLING SYSTEM” is a web based application software designed for all type of companies to maintain the bills as per the recent trending of filing tax in the name of Goods and Service Tax (GST).under GST, there is just one tax. An accounting App which helps in making Invoices history with data store. Invoice Maker also known as Estimate is an easy and helpful Invoice App for sending Invoice, Billing, Estimate, Expense, Inventory and Accounting to your Customers in your Small Business. Every Business requires Invoice and Expense to be managed along with Accounting and Billing. Invoice Maker helps to send Invoice, Billing, Estimate, Perform Invoice, Expense, Inventory and Accounting by Accounting App.

**Keywords-** JAVA, Design with XML, ANDROID OS, synchronization and auto save, One Time Login System, Fast and Fluid.

## I. INTRODUCTION

Billing Application will help you to manage your full small business from mobile. Billing application is automated system that displays the transaction reports of the products daily and monthly. Our application includes selling, purchasing and other services of goods. We provide security and privacy management application with user accessibility. This project will help the store keeper in fast billing. Project will enable to see report regarding product and category. Easy maintain in future prospect.

Android is platform used to configure the data and it has various inbuilt libraries to perform the task which needs a single call using the object. Android libraries provides mapping of data which feed forward the data. The first step is to acquire the system by adding buyer, product and seller’s details. In the second step we can create invoice as pdf. In a third step we can share invoice easily by phone.

## II. LITERATURE REVIEW

A. Android is an open source operating system, which provides a programming model, a comprehensive software infrastructure and various services required to build up a mobile devices.

- B. XML stands for Extensible Markup Language. It encodes the documents in a format which may be both human readable and machine readable.
- C. ANDROID OS the Android operating system is a mobile operating system developed by Google. It allows the user to produce the innovative apps and games for mobile gadgets in the Java language environment.

Android libraries provide inbuilt functions to develop a code. The Android SDK (software development kit) is a set of development tools used to develop applications for Android platform. The Android SDK includes the following: • Required libraries • Debugger • an emulator • relevant documentation for the Android application program interfaces (APIs) • Sample source code.

## III. STUDY FINDINGS

- A. System should be able to one time login. It provides user admin communication. It provides highest access of data. It provides secure accessibility. It also provide flexibility of services.
- B. The minimum hardware requirement is Memory of 4 GB RAM or more, Monitor resolution of 1024\*768 or highest access, Intel Pentium 4 or AMD Athlon 2 GHz (or faster), 1 GB (or more) available hard disk space.
- C. Every user should be comfortable for the working of the known as a basic computer and net browser. They must have basic knowledge of English Language. Users have to login one time. User can select the desired person by selecting categories. User must have some knowledge of how to use any websites. They have been some creating account of basic needs.
- D. Admin is an entity that will manage entire system. Admin have must authorized. Admin have all rights to performing any type of given rights to the given user because they will have highest level of access the rights. Admin have under observation of some areas like database, security, integration and management.

#### IV. FUTURE ENHANCEMENTS

Billing system is used to design invoice. In future this system might provide multiple language support so user can communicate with each other.

#### V. CONCLUSION

The main goal of this project is to develop an online invoicing system based on the Database. This system helps user to save the time and generate reports efficiently. The system used on mobile phone. The system is user friendly and has convenient user interface. The helping out maintain their accounts, data, records easily.

#### VI. ACKNOWLEDGEMENT

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