Inventory Controlled Two Wheeler Shop Automation

Abstract

Two Wheeler Shop Automation is a software application that is designed for the stores that deals in two wheeler sales and other such shops. This system further helps in the maintenance and billing of stocks. This system is designed to meet the needs and give exact guidelines for the process of development of the project that is discussed above. Specifically it provides guidelines on how to design the above mentioned project.

This document can also act as a guide for those who wants to develop this software. For a variety of outlets which includes quotation and billing also can be done using this software. This software will make the process digitally and also helps to maintain the records that are related to this subject including the handling of cash flows and stocks.

Maintain the account details and sales record is the main aim of this project. It also keeps attacking of the cash transactions. The software Two wheeler automation which meets the demand of the shop owners and everything is made digitally without any manual entry in papers.  It is used for storing the regular transaction records on the desktop.

Estimating the product is made separately in this system. And maintaining customer records and well as we can see the estimate reports is one of the main advancement in this project.

**Modules**

**Project Description**

Bill:

**This** is the main section in two wheeler shop billing. And of course this is the frequently using section. Once the customer purchased the items the bill of the particular item is made here. Selecting the model name number of quantity, customer name, discount and all other sections which is varied in all shops. Shop owner whose necessity is gathered and the details should be get in this section and the bill is taken as the printout and produced to the customer.

Estimate Bill:

It is one of the important section of this type of stores. Customer first select the product and they want the quotation of the product. Quotation is made and the stock is not decreased when estimate bill is made.

Stock View:

Add new Stock:

 New stock of the item is entered in this section. When a new stock is arrived, what are the details of the items should be collected is programmed first and it is collected here.

Stock Details:

 After the stock is entered in the Add new stock module, we can view all the items under this section on the whole. Admin have the provision to edit or delete the particular items in this section.

Low stock:

 Here is a particular module where we can see the items which is under low stock. It is easy for the shop owner to make orders by seeing the items here.

Fast moving items:

 This is a section which is not included in most of the billing software. Under this the shop keeper can see the fast moving items on particular date.

Purchase view:

Update Stock:

 In this section the admin can update the stock items if new stock is received in already entered quantity.

Purchase Report:

 Purchase report displays the report of the purchase order.

Customer View:

Add Customer:

 Under this section we can add new customer entry. The details of the customer like address, phone number and the details which is needed for this shop is get here.

Customer view:

 This section shows all the customer details on the whole. There is a provision for the admin to edit and delete the customer if it is needed.

Customer Balance Statement:

 Under this section we can select the customer to see their balance statement. It means the payment details of the customer with the date of payment.

Customer Credit Payment:

 Under this section we can see the customer if they make payment as credit.

Report View:

* Daily payment Report
* Detailed Report
* Customerwise Report
* Estimate report

As the name suggests this section shows the report details of the one.

Login:

 Login section is used to login by giving username and password.

Currently the transaction are maintained as per the manual system and  on the daily system. In order to improve the work efficiency like that of tracking the sales and other related issues some some more advanced system is required. The new proposed system help people in several ways like it help them in processing the billing easily. Maintaining the accounts will also become easier. It can help to keep a track of the sale and the details of the accounts. The software comes with the master entries that enable to enter new products or customer entry to modify, delete and add.