Medicine ERP

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Abstract- *This project is an efficient enterprise resource management system made for the medical business. The software system consists of a central database for storing all the ERP related data for a particular medical organization. The system consists of an effective GUI that allows system users to input supply and demand related data easily into the system. The system then processes the data and accordingly stores it into the system. This data can later be used for statistical and work needs. It has a large repository to store and maintain product names, dates, delivery dates and other product specific data. The software system can be modified accordingly to suit various medical business needs.*

Additional Functionality:

Email notifications: The system automatically important a notification such as mail is sent to concerned authority at the time a product is out of stock and similar event occurrence..

Keywords*- Medical, Medicine, Wholesale, Warehouse, Medicare,*

I. INTRODUCTION

Now days, all the record of sales quotations and purchase quotations are on paper work. So, there is paper wastage and manpower is used. To solve this problem when the warehouse is out of stock there is a mail send to the manager and popup the notification. This system is an ERP based system and is specially created for the Customers and sellers-buyers. The Customers can place the order. The register managers are allowed to updates the medicine details. This system will be designed to provide a common platform between various customers and sellers-buyers. There are three basic users – Customer, Admin and Manager..The proposed system is a web application which is built in JAVA MVC. It provides the Manager's and Customer's ability to register to this application and manage their accounts. Each customer and manager will have an account with their own home page.

Registered Manager can add items prices and delete and update prices and items details. Manager can manage the sales quotation and purchase quotation. Also manager can manage the sales order and purchase order.

Admin:

In this module includes functionalities used my admin to manage whole site contents. Administrator can manage request. Administrator can see the daily changed updates & also see the feedbacks given by the customer. Administrator can manage the manager.

Manager:

Manager can registration and make his own profile Manager can login using their credentials and update the warehouse stock management.Manager can manage the vendor management.
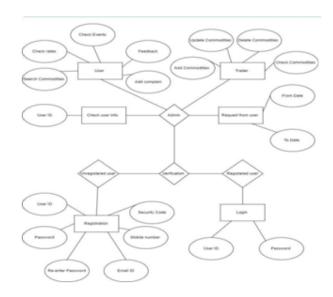
Sales Quotation:

This module provides the functionalities to manage the sales quotation and sales,order.

User:

User can use the system to place the order of user's requirement.Users can use the system to manage the sales quotation and purchase quotation.Customer can also write feedbacks for the systems services.

II. LITERATURE REVIEW

The purpose of this document is to provide a detailed overview of our system medicine ERP.and in that system will be connect manager and whole saler.

III. WRITE DOWN YOUR STUDIES AND FINDING

Now day people who want to buy medicine they have to visit medical store this system connect customer to wholesaler. Customer get more discount on medicine.system consists of an effective GUI that allows system users to input supply and demand related data easily into the system. The system then processes the data and accordingly stores it into the system. This data can later be used for statistical and work needs. It has a large repository to store and maintain product names, dates, delivery dates and other product specific data. The software system can be modified accordingly to suit various medical business needs.

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Current System Scenario

- Web Application
- Paper Work
- Excel Sheet

Innovation in System

- Regular updates
- Send mail and Push notification using firebase cloud messaging
- Web Application for both manager and customer
- Better user interface

IV. CONCLUSION

We will develop "**Medicine ERP**" System with great concern and will try our best to implement as many as features to make it viable and usable. This system is a powerful and easy-to-use for the user in their day to day life. This System provide sales and purchase order. This is the easiest way for the Sellers and buyers. It is the Application with the latest platform that fulfils the required needs of user and farmers. Nowadays, technology is increasing day by day for making the works of human being easier. It is the platform for the sellers to update new medicine prices.In these system admin can send mail to the seller for the purchase order.

V. ACKNOWLEDGMENT

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