

# Review paper on web app for store management system

Apurwa Chougule<sup>\*1</sup>, Yogita Chougule<sup>\*2</sup>, Asawarikumbhar<sup>\*3</sup>, Ankita Mangave<sup>\*4</sup>, A.Y.Kerle<sup>\*5</sup>

*Lecturer Department of Computer Engineering, Sharad Institute of Technology Polytechnic, Yadrav, Maharashtra, India.*

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**ABSTRACT:** The store management system makes an online assembling framework that improve a store of college and industry to plan its assembling activities dependent on the day by day update of deals from its vendors. When the marketing projections of things for as far back as week are entered by the sellers over the web alongside the orders for the following convenience, the timetable for the following week's creation will be drawn up. A report of the required raw materials or parts and products will be drawn up with the product requirements over the internet & asked to quote their rates. Once the rates are quoted, the delivery will be placed with the required delivery schedules. Once the products are supplied the stocks will be updated. Then a production plan will be drawn up taking the bill of stocks into consideration. Once the production plan is approved, the stock will be updated when the product is issued. Once the finished products are available the delivery schedules will be drawn up based on the orders placed by the Dealers. The materials with the dealers will also be maintained. Stock management and stock report is the system which is widely used in the industry or college. Therefore, only by establishing a shared stock management system for the various departments of the enterprise enabled enterprises to timely and effective control of its own stock of resources, management and rational use. The System will be fully generalized and have control on Stock Management, Expenditure, Reports, Sales, Delivery, Purchase with a centralized connectivity to the database. The System is also accessible on the mobile hence it make the usage of the system more easily to the stock manager.

**Keywords** -product management,store details,User,

## I. INTRODUCTION

The 'Stores Management System' is targeted to automate the almost all of the processes mentioned above to reduce the clerical labor of the stock or product working in Stores both technical and as well as Accounts departments using the software Industry's latest technologies and cost effective tools there by providing the better control to the management by avoiding manual errors etc.

The store management system is used to maintain information about the college all store details.of a departmental store is an essential part of the overall working and function of a departmental store and store. In the case of bigger stores or store, there will be several products and number of sections. So, good and effective use of resources and effective management is necessary.

In the Store Management System, most of the work is completed by using stored records. It is a place where we get all our daily use basic requirement products or materials.

The specially designed store management system operates on the concept of database, to provide proper records of products and all records of department. Using this software we can insert, update, and delete the products.

Store Management is the very important aspect of big college & university & private owned organizations, especially where there is a lot of orders are being placed every day & there are a lot of materials & the maintenance is really important which the system will do & also will record the time taken to process an order.

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Data used to support configuration diagrams of the hardware and software components contained within specific locations, or the entire data processing.

### II. LITERATURE REVIEW

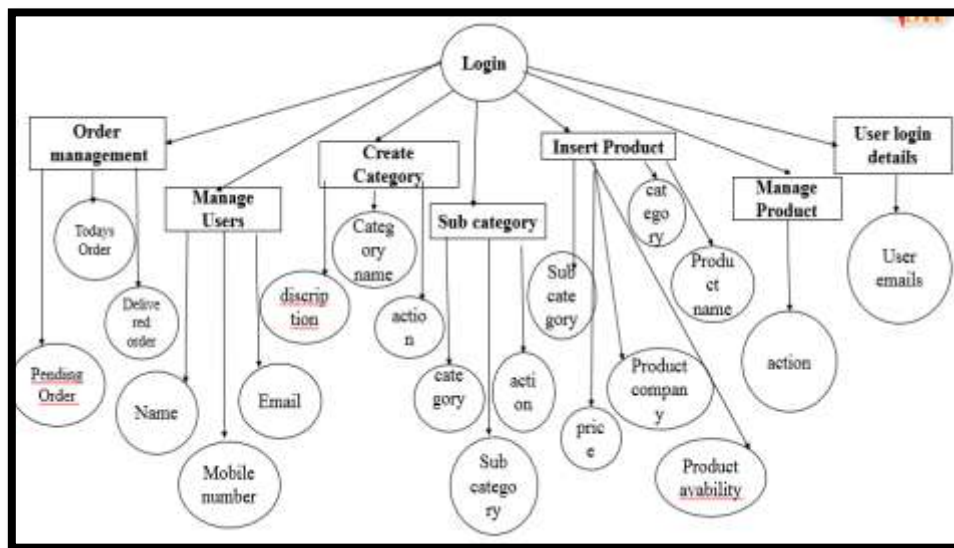
In store management is basically consists (products and materials) which are stock of any business or college. Store management focus on the capacity of the Store, the place in which it is located so that one can use it when needed, the supply chain management of the materials and products. Store management deals with the demand forecasting, asset management of the materials and products, Store carry cost, forecast, billing details, pricing of goods, validation of goods, to forecast the demand of future. This helps the top level manager to understand and manage the store details with the supply chain management or production management, and quality management.

A Departmental store management system allows you to categorize your store by a number of fields for easy lookup and sorting of your merchandise. A typical store hierarchy would include Store, Dept., Class, Subclass, Item Description, Size, and Color, billing of products.

A Departmental store management system will help you replenish items efficiently and manual work. You can quickly generate purchase orders, delivery of products and add items on the fly. Purchase orders can be created for standard items as well as quality item (size and color). Purchase orders can be tracked by order details, address, date, receive date and cancel date so you can take the appropriate action on your open orders. Departmental store management system will allow you to preview, search and print daily store reports and journals by register, batch, and receipt number.

You will be able to identify sales trends by item or product, style, and department.

### III. METHODOLOGY



The store management system is web based application.

Store management system operates on the concept of database to provide a proper records of products and all records of department. Using this we can insert, update, delete the products. We can analyze the product category, available products, require products data in the application.

Design a computer – driven store management system to keep record and track materials on the basis of both quantity and value.

### IV. CONCLUSION

- The system was mainly designed to reduce the manual work of updating & tracking & also make it easier for the user.
- It also provides flexible & powerful reports regarding tracking details & Product details.

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