

ABSTRACT

TOPIC: College Store Management System

College Store Management System (CSMS) is a web application for automate College Store. It focuses quick sale of stationary items for students and staffs according to their needs. CSMS helps you to maintain all records of College Store and find profit of College Store. This CSMS will handle all type of transactions concerning purchase, storage, sale and issue of stock items. About existing system, now the students and staffs have to go to the store and buy items through cash payment. So, this is very difficult to the customers to buy items. Also, the students are not allowed to buy items during class hours. This create very big queue in front of the store and many of students will not get the items they needed at interval time. In case of store keeper, who has difficult to manage items in store such as find stock of each item, sale details etc. Also difficult to calculate profit of college store.

The proposed system provide a powerful search option for items that available in college store. It will be simple platform for users to buy stationary items for their needs. CSMS provide item management, employee management, tender management, delivery of ordered items, profit calculation, report generation etc. Main users in CSMS are Admin, Store keeper, Customers and Tender holder.

Admin is the overall controller of the system. Admin can manage employees of store, view item details, sale and profit calculation.

Store keeper (Employee) can manage items, view and delivery, view user requested items and view sale details.

Customers (student and staffs) can search and buy items from CSMS with online payments. Customer also request new items which does not exist in store.

Tender holder hold tender of each brand. He can view stock details of items which item has same brand took this tender holder.

Major functional modules of CSMS are

Item management

Item management including following features are

- Add new items ,category and item types
- Update item details
- Purchase items & Update stock details
- View out of stock items
- Remove items, category and item types
- View new item request

Employee management

Employee management including following features are

- Add new employees
- Salary details and Salary payments
- View employee details and update
- Remove employees

Item ordering

Item ordering including following features are

- Search items

- Place item into cart
- Billing and payment

Sale and profit calculation

Sale and profit calculation including following features are

- View sale details
- Profit calculation
- Report generation(Daily, weekly and monthly)
- Find most purchased items

Tender management

Tender management including following features are

- View tenders details
- View stock details