



Cosmetic Shop Management System

*Keerthana Devi A^a, Suguna E^b, Pavithra S^c, Elcy J^d, Assistant Professor Parkavi M^e **

^{a,b,c,d,e} Sacred Heart Arts and Science College, Perani, Villupuram 605 651, Tamil Nadu.

ABSTRACT

The project entitled as “Cosmetic Shop Management System”. Cosmetic Shop Management System is an absolute solution for managing a shop, in other words to say it is an upgrade tool that helps to categorize the regular activities in shop. This database helps customer to find the product details easily. There is the need of an application that can handle customer orders systematically. This Cosmetic Shop Management System keeps every record in Shop using database and reduce the paperwork. These records are stored in the database with security. The main processes of the system focus on customers request where the system is able to search the most appropriate products and deliver it to the customers. It should help the employees to quickly identify the list of products.

Keywords: Database, Solution, Management, Shop, Customer, Product.

Introduction

1.1 About the project:

The "Cosmetic Shop Management System" is a database application that allows administrators, employees, and customers to view various cosmetic products and their descriptions. The project offers users a flexible and simple way to obtain information about product details, customer bill handling, and stock details. This project was created to give customers and administrators a quick overview of their cosmetic product details while reducing human error.

The database displays various types of products from various brands so that customers and administrators can easily obtain the cosmetic products they require. The system's main process focuses on the customer's request, and the system is capable of searching for the most appropriate products and delivering them to the customers.

It should make it easier for employees to identify the cosmetic products that have reached the minimum quantity.

This project is developed for users to have a clear look at the cosmetics products without getting the written bill in store. This database displays different kinds of products of different brands so that user can easily get their cosmetic products.

OBJECTIVE:

- ⇒ It offers an excellent user interface for ease of functioning as well as security for the database.
- ⇒ This platform can view the details of any customer record as well as employee details.
- ⇒ It locates any cosmetic product information requested by the customer.
- ⇒ Reduced various administrative work because most of the work is done by computer using a database, offering maximum speed and lower time consumption levels.

SCOPE OF WORK:

- We can manage the database easily.
- Secure registration & profile management facilities for customer and the employee.
- Easy & Quick access to particular product details.

- Time require for accessing the details from the database will be very less.
- It is Convenient for users as this system provides accurate cost & description of the product.

II. SYSTEM ANALYSIS

2.1 Existing system:

In the existing system, They maintain their product and customer details manual. It needs more man power and it is not safe to maintain this record.

Disadvantages:

- ⇒ Unsafe of data storing need more manpower.
- ⇒ Data is not correctly entered.

2.2 Proposed system:

In the existing system, they need man power to store data in paperwork. This proposed system store the data in the database. It doesn't need paperwork.

Advantage:

- ⇒ There is no missing of data. We can retrieve the data easily. Data should have all details about the product.

III. SYSTEM METHODOLOGY

- ⇒ Admin Login
- ⇒ Employee Login
- ⇒ Product Details
- ⇒ Customer Details

3.1 Admin Login:

3.2

An Admin provides office support to either an individual or team. An Admin can provide all the information about the employee, product and customer details. An Admin can provide all the database to the customer and the employee. Every single details should be provided by the admin. An Admin has all the database about the customer and the employee. An Admin can maintain the details about the product details.

3.3 Employee Login

An Employee login and register the customer using their employee ID. An Employee can do some works like customer registration, Customer Billing, Stack details etc. An Employee can maintain the all the details and stack details.

3.4 Product Details

The product can maintain their stack details by the admin and the employee. The product should maintain every single details in their database. The database should access by the admin and the employee. The details should be safe and secure.

3.5 Customer Details

The Customer Details should be maintained by the Admin and Employee. The details should be safe and secure in the database. Every customer details should be maintained by the customer and the Admin.

IV. CONCLUSION:

This system is very helpful for managing the cosmetic shop database. We can easily manage employee record, product details, sales management record and account details etc., By help of this system we can generate reports such as dealer, customer bill report, customer details and employee salary management. This system guide users in maintaining proper and appropriate data generation of reports is easy and fast which can be help the management to take quick decisions. The coordination of various function can be achieved and miss management cannot take place.

References

1. https://bsssbhopal.edu.in/uploads/naac/criteria_1/students_projects/157%20Melvin.pdf.
2. <https://www.scribd.com/document/437000577/Cosmetic-Store-Management-System-Project-Report> vrakshacademy.com was first indexed by Google in July 2020
3. <https://www.vrakshacademy.com/2022/01/cosmetic-shop-management-system-project.html>
4. <http://ignousupport.blogspot.com/p/cosmetic-store-management-system.html>.