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Smart Reliable E Commerce

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ABSTRACT: The purpose of AURA is to automate the traditional existing manual shop by the help of computerized equipment's and fullfledged computer software, fulfilling the requirements, so that its easier as well as convenient for customers to purchase there desired perfume at their fingertip. The necessary gear and software are both freely available and simple to use.AURA, can lead to error free, secure, reliable and faster to manage the system. It can assist the user to get the intended product at best available rates ,that too without leaving there home. And thus it will help User/Customer in better utilization of there valuable resource [i.eTIME].The goal is to automate the company's current system using computerised equipment and full-fledged computer software to meet their needs..Basically the project describes how to provide better services for the user/customer

I. INTRODUCTION

The purpose of AURA is to automate the traditional existing manual shop by the help of computerized equipment's and full fledged computer software, fulfilling the requirements, so that its easier as well as convenient for customers to purchase there desired perfume at their fingertip. The required software and hardware are easily available and easy to work with. AURA, as described above, can lead to error free, secure, reliable and fast management system. It can assist the user to get the intended product at best available rates ,that too without leaving there home.As a result, it will assist users in making better use of resources. The aim is to automate its existing traditional manual go to shop by the help of computerized equipment's and full-fledged computer software, fulfilling their requirements. The project essentially explains how to deliver better services to the user/customer.

II. OBEJECTIVE OF PROJECT

The main objective of the Project on AURA-The E-commerce for perfumes, is to Provide the intended product at best available rates ,that too without leaving there home.The project is totally built at administrative end and thus only the administrator has authority to the access. The purpose of the project is to build an application program to provide the easiest yet the most convenient way possible when shopping for perfumes.

Functionalities provided by Our System are as follows:

- Allows for sorting and searching based on a variety of criteria.
- Adding and updating of Records is improved which results in proper resource management of our Organizationi.e AURA
- Manage the information of stock left .

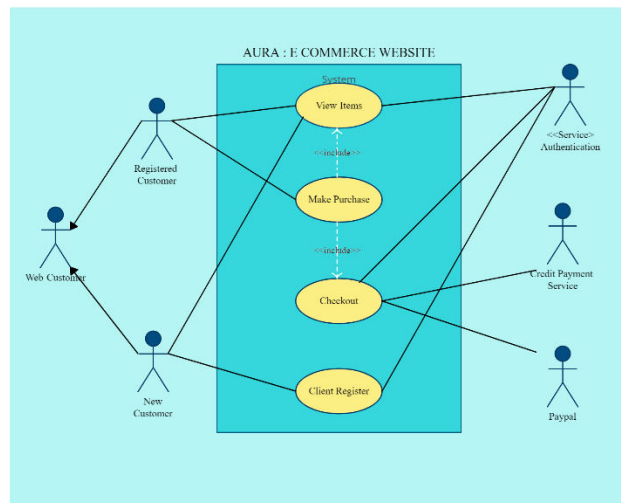
III. TYPES OF USERS

1. ADMINISTRATOR

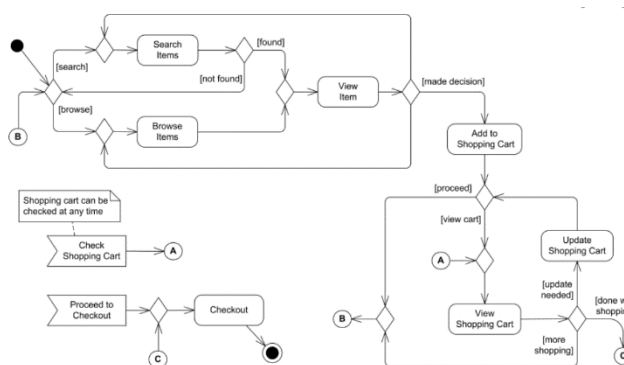
- Add Products
- Delete Products
- Add the latest Offer

- Update Inventory
 - Sales for each day and month
 - Sales for individual item for the day
 - Total Earning
2. USER
- View Products
 - Place an Order
 - Bill payment

IV. USE CASE DIAGRAM



V. ACTIVITY DIAGRAM FOR SYSTEM



VI. HARDWARE REQUIREMENT

1. i3 Processor Based Computer or higher
2. Memory: 1 GB RAM
3. Hard Drive: 2GB Free Space
4. Internet Connection
5. Any Internet Browser

VII. SOFTWARE REQUIREMENT

1. Misrosoft Visual Studio Code
2. MongoDBDatabase

VIII. ADVANTAGES

1. Minimize manual data entry.
2. Minimum time needed for the various processing.
3. Greater efficiency and Better service.
4. User friendliness and interactive.
5. Minimum time required.

IX. DISADVANTAGE

1. Requires an active internet connection.

X. APPLICATIONS

The system can be used by any person who intends to Shop Online .

XI. CONCLUSION

There were several stages to the creation of our e-commerce website. The approach used is a top-down one concentrating on what first and steps for moving to successive levels of details.

The system is designed at the block level in the main phase. The blocks are created on the basis of analysis done during the problem identification phase. Different blocks are created for different functions emphasis is put on minimizing the information flow between blocks. Thus, the activities which require more interaction are kept in one block.

It is hoped that effective implementation of this software product would eliminate many problems discovered during systems investigation.

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