# **Clothing Store Management System**

#### Introduction

Our clothing store management system is a project that is going to manage the details of customers, products, sales and employee. Clothing store management system is a system that will automate the functionalities of a friendly clothing store. The project will totally be built at the administrative end which will ensure that only administrators can access.

#### **Problem Statement and Current Issues**

In most of our clothing stores, managers store all kinds of information about employees, customers, sales, and inventories manually which is sometimes very complicated and hard. In many cases, managers cannot trace the details and face losses. In most cases, stores use pen and paper to keep a record of their inventories, customers and sales that is very time consuming. Although the situation is now changing in our country, the number is very few.

### **Proposal**

We want to provide the administrators with a opportunity to store all the necessary information systematically. They can store all the information about their inventories and clothes easily and also can update them whenever they want. Not only that, they can also store all the information about their employees and customers to reach them whenever needed. The main purpose of this project is to develop a friendly interface for users to use and it also enables them to buy clothes according to their choices. This project is built to be used in any clothing shop or in similar type stores. This project will reduce the manual work.

### **Description**

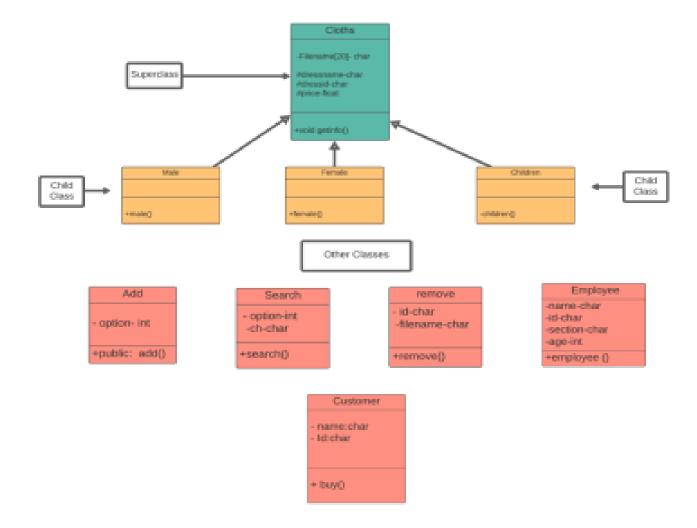
The user will visit the system and they can add products according to their choice. There will be sections for male, female and children. They can view it, insert new information and edit it whenever they want. They can save their sale amount. They can insert information about their customers and employees. They can insert and update it whenever they want.

#### **Features**

The proposed system is expected to have the following features:

- To provide a user-friendly interface.
- The proposed system should maintain all the records in a file.
- The system should generate the required reports and information when required.
- The user can add products according to their choices (male, female or children).
- They can search for a particular product.
- They can also delete an unnecessary product from the store.
- They can store a lot of information about their employees and customers.

## **UML Diagram**



## Conclusion

Although we tried our best to give the user the best experience of clothing store management, it is not perfect. We are determined to give the project an extra dimension in the future.

Extensions of clothing store management system:

- In the future we would like to add the size option inside male, female, and children's classes so that users can select the size of their choices.
- We would like to create transaction functionality for the project.