

**Amber SoftTech System Private Limited, Pune**

**Project Report  
On  
Online Shopping Site**

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**Amber SoftTech System Private Limited, Pune**

## **Index:**

- 1. Introduction**
- 2. Requirement Analysis**
- 3. Modules**
- 4. Front-End/Back-End**

## **Introduction:**

In today's busy world, people don't have time for their personal needs. And the technology is so fast that anyone can do anything by just sitting in a room. The internet is the way that helps a person in all aspects. If someone wishes to buy and view things, he can buy online with the help of internet.

Today there are very least organizations which are manual. Everything is going to be computerized and online whether it is banking, advertising or shopping. We are trying to help people to make their life easier by providing online clothes shopping.

In this we have introduced many modules like admin module and customer module. The customer has to register for any enquiry related to clothes. The unregistered person can't access this application. The registered customer can view details of clothes and he can buy of his choice and need. He has to pay the price of cloth.

The admin module contains access of admin on the application. The admin can change everything in the application. He has the ability to add, delete, update any information regarding the clothes.

The project's home page includes the registration link. The registered user can login to their account for their queries or buy new clothes. And the unregistered user has first to register. The registration can be done by following the sign up link.

## **How to Login:**

In this module, the user will enter his username and password to view and buy latest products. There will be 2 types of user Administrator/Customer.

## **How to be a member of this application:**

In this site, the candidate can join this application, if he is not a member yet by pressing sign up link. User should provide some details that are asked to join.

## **How to view the module details:**

Any cloth can be searched by selecting the model no. Which the user wishes to view or buy.

### **How to give order:**

First the user has login, and then he will visit the view products page. There he will select the cloth he wants to buy and then he will click on show product detail. There he can purchase that cloth.

### **How to pay money:**

The user can pay through debit or credit cards.

## **REQUIREMENT ANALYSIS:**

### **Hardware Requirements:**

1. Ubuntu 20.04, Intel core i3
2. 4 GB RAM

### **Software Requirements:**

1. Ubuntu 20.04
2. Php 5.1
3. MySQL
4. IIS server/ WAMP/ XAMPP
5. HTML5 , CSS3, JavaScript

## **MODULES:**

**Login Module:** In this module user can enter the application by providing username and password and start shopping.

**Admin Module:** Admin can add, modify and delete the latest varieties of clothes.

**Join Module:** In this module user can become a part of site by providing some necessary information for example first name, last name, password, confirm password, email and other details.

**Shopping Module:** The customer can view and buy latest varieties of clothes.

**Administrator:** Can add, modify, and delete the cloth details.

## **FRONT-END/BACK-END:**

**Front-End:** Web Pages using HTML5, CSS3 and JavaScript.

**Back-End:** MYSQL

### **Front End:**

1. **HTML-** It is used to generate web page. HTML, an intialism of Hypertext Markup Language, is the predominant markup language for web pages. It provides a means to describe the structure of the text-based information in a document – by denoting certail text as heading, paragraphs, list, and so on
2. **JavaScript-** It is used for checking User information before sending to JavaScript is a scripting language most often used for client-side web development. It is a dynamic, weakly typed, prototype-based language with first-class functions. Currently, “JavaScript” is an implementation of the ECMAScript standard.
- 3 **Php:** Php is a technology that lets you mix regular, static HTML with dynamically-generated HTML. Many Web pages that are built by CGI.

### **Back End:**

**My SQL:** is a relational database mangement system(RDBMS) which has more than 6 million installations. MySQL stands for “My Structure Query Language”. The program runs as a server provinding multi-user access to a number of database.

