



PARSHVANATH CHARITABLE TRUST'S  
**A.P. Shah Institute of Technology**  
Thane, 400615

**Academic Year: 2022-23**  
**Department of Computer Engineering**

## **CSL605 SKILL BASED LAB COURSE: CLOUD COMPUTING**

### **Mini Project Report**

- **Title of Project** : Stylvee Fashion Website
- **Year and Semester** : TE SEM VI
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# PROBLEM STATEMENT

This project aims to develop an online shopping for customers with the goal so that it is very easy to shop your loved things from a extensive number of online shopping sites available on the web.

## Detailed problem Statement:

With the help of this project you can carry out an online shopping from your home. Here is no compelling reason to go to the crowded stores or shopping centers during festival seasons. You simply require a PC or a laptop and one important payment sending option to shop online. To get to this online shopping system all the customers will need to have a email and password to login and proceed your shopping. The login credentials for an online shopping system are under high security and nobody will have the capacity to crack it easily. Not just these, you can also purchase from outside nations by few clicks on your mouse. And of course you will get your requested ordered items at your door step. It is simple. You will pick your favourite items from variety of online shopping sites looking at cost and quality. No need to go physical shops with this you will have more time to spend with your family. It Just need a computer and a payment making options like net banking, credit card, debit card or Paypal. Almost a wide range of things can be brought through online shopping system. You can purchase goods from foreign places from your bedroom and you will get your goods at your home. It is extremely secure. Customer service is accessible.

# Introduction

Shopping has long been considered a recreational activity by many. Shopping online is no exception. The goal of this application is to develop a web based interface for online retailers. The system would be easy to use and hence make the shopping experience pleasant for the users. There are large numbers of commercial Online Shopping websites offering large number of products tailored to meet the shopping interests of large number of customers. These online marketplaces have thousands of products listed under various categories. E-Commerce is the process of doing business online through computer networks. The first goal of an ecommerce site is to sell goods and services online. Online shopping may be a type of electronic shopping store where the customer is directly online to the seller's computer usually via the net. An individual sitting on his chair before of a computer can access all the facilities of the net to shop for or sell the products. Online Shopping System helps in buying of products, products and services online by choosing the listed products from website (ECommerce site). The go-cart is especially useful for who haven't time to travel to shopping. Go-cart may be a important feature employed in e-commerce to help people making purchases online. Buy and sale process is completed electronically or cash on delivery. User can login into eCommerce website, once he logged in then automatically one go-cart are going to be created, once user select an item it'll increase cart. Just in case user thinks the chosen item isn't useful for him, then he can delete that item form the cart. Report generation feature is provided using Crystal Reports to come up with different styles of reports like bar graphs, pie charts and table type charts etc. The proposed system helps in building an internet site to shop for, sell products or goods online using internet connection. Unlike traditional commerce that's distributed physically with effort of an individual to travel and find products, eCommerce has made it easier for human to scale back physical work and to avoid wasting

time. The fundamental concept of the applying is to permit the customer to buy virtually using the net and permit customers to shop for the things and articles of their desire from the shop. E-commerce is fast gaining ground as an accepted and used business paradigm.

# Implementation

## Module 1:

### Registration:

As in context of our site the 1st and foremost step is to get introduced to our user, for that we use the method of registration. By forcing you to register—regardless of how simple or brief your intentions might be—the website gains access to a range of information about you that can either be used for their own purposes, such as choosing what spam to send you, or whom to pass your details on to so they can make money from third parties. In this process the user has to register his/herself to the app by inputting email and setting a password for Privacy and protection. This process creates a personalised independent account of the user which can be further accessed by logging in. It creates your base entry in backend data storage which will be et ace invoked at the time of login.

### User & Admin login:

In computer security, logging in (or logging on, signing in, or signing on) is the process by which an individual gains access to a computer system by identifying and authenticating themselves. A login page is a web page or an entry page to a website that requires user identification and authentication, regularly performed by entering a username and password combination. Logins may provide access to an entire site or part of a website. The user credentials are typically some form of username and a matching password that has been entered or set during registration. Similarly, our user can log in to his/her account by entering email and own customised password. After successful login, the user will be directed to the home page of the app. From user login, the user can get access to question papers, tests, score board and will be able to attempt those tests. Admin login will enable the admin to upload, delete, modify, and set question papers and scores of the same.

## Module 2:

### Home page module

- The 'Home page' displays the signup and login modules.
- The navigation bar consists of search bar, my profile, category and logout tab.
- All signed up users can make transaction by purchasing goods as well as they can checkout offers. If they found any product suitable for them they can just add that product to the wish list. They can if they likes any item then they can add that item to the cart. User can search trending best sellers. When customers turn to our website to make their purchases, the first stop for most of them is the search Bar. Conveniently located at the top of the website, the Search Bar functions is the header for the entire website, making the customer's search item the page's focus.

Buyers use the Search Bar to conduct a Product Search and find the products they seek quickly and easily.

Those who are looking for a particular item may search with product details (e.g., "bamboo cutting board set"), retrieving the desired product.

Those whose search is less defined may enter a general search term (e.g., "cutting board") and retrieve a vast array of options.

our website uses categories for product classification. Classifying your products is an important step in creating an Amazon listing.

The category is used to ensure that customers can find your product when searching on our website.

# Result

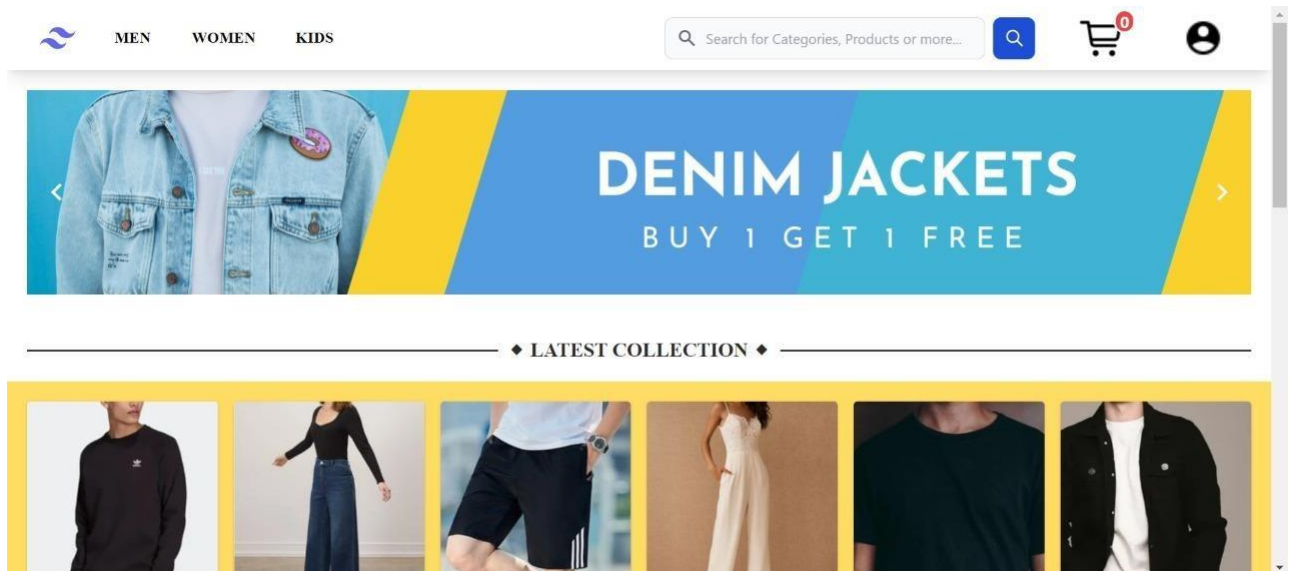


Fig.1 Home page

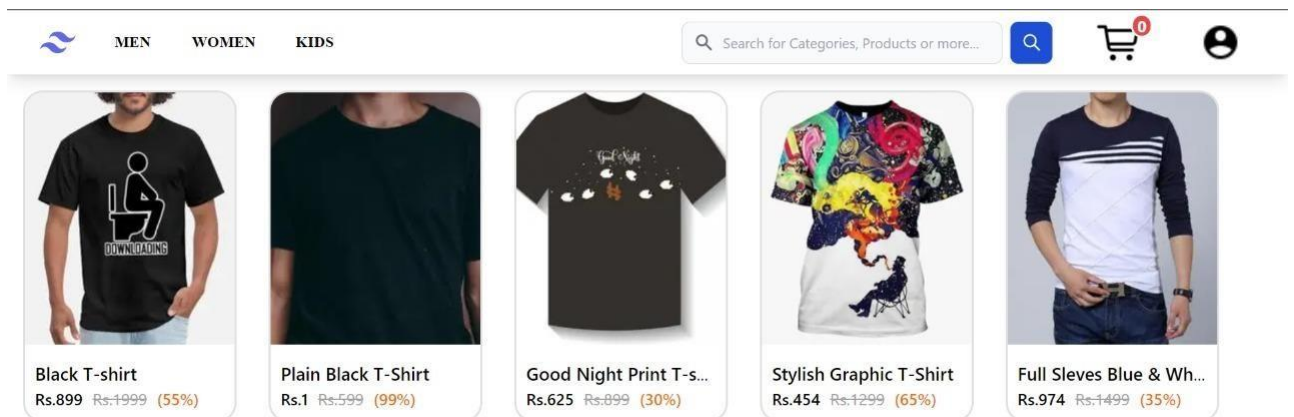


Fig.2 List of products



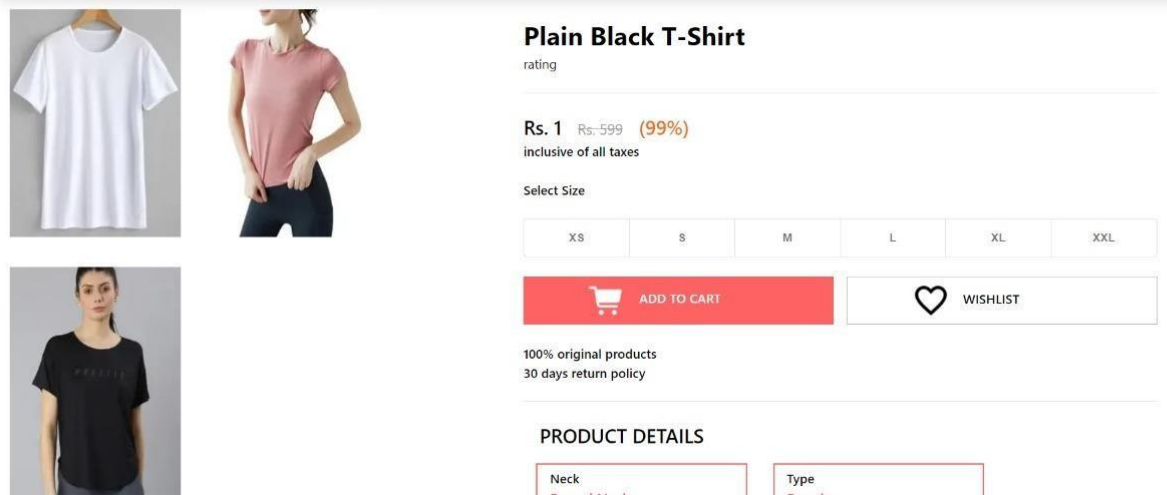


Fig.3 Product Description

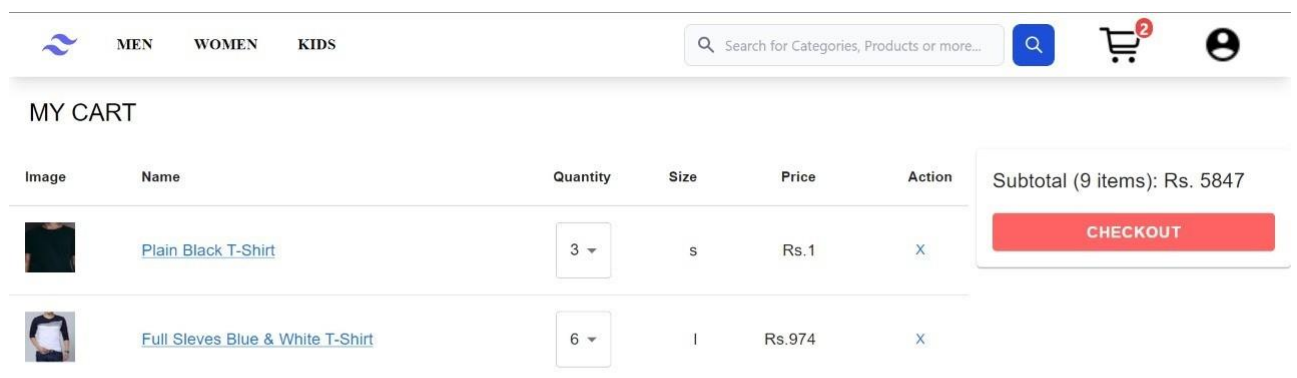


Fig.4 Add to cart

# Conclusion

E-commerce still represents one of the business methods that take advantage if done the right way, even if the stock market and commodities fell, but E-Commerce still able to survive and receive high transaction. E-commerce has a tremendous opportunity in the course of or business in Malaysia. In addition, it is also to introducing new techniques and styles in a transaction. Use the extensive E-Commerce in the Internet world is actually much better to bring the goodness of the individual or the state. E-Commerce has undeniably become an important part of our society. The successful companies of the future will be those that take E-Commerce seriously, dedicating sufficient resources to its development. E-Commerce is not an IT issue but a whole business undertaking. Companies that use it as a reason for completely re-designing their business processes are likely to reap the greatest benefits. Moreover, E-Commerce is a helpful technology that gives the consumer access to business and companies all over the world. E-commerce (electronic commerce) is the buying and selling of goods and services, or the transmitting of funds or data, over an electronic network, primarily the internet. In general, today's businesses must always strive to create the next best thing that consumers will want because consumers continue to desire their products, services etc. to continuously be better, faster, and cheaper. In this world of new technology, businesses need to accommodate to the new types of consumer needs and trends because it will prove to be vital to their business' success and survival. E-commerce is continuously progressing and is becoming more and more important to businesses as technology continues to advance and is something that should be taken advantage of and implement