

ONLINE SHOPPING WEBSITE FOR CLOTHES & ACCESSORIES

Sabrina Anwar Priyanka



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The report is complied
in unfinished fulfilment of the prerequisite
for the degree of
Bachelor of Science in Computer Science and Engineering

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DECLARATION

I declare that this report/ project entitled “*Online Shopping Website for Clothes & Accessories*” is the outcome of analysis. The report have not been received for any kind of degree and it is not simultaneously submitted through any candidate for other degree.

Signature :

Name : SABRINA ANWAR PRIYANKA

ID : 163014021

Date : June 15, 2021

CERTIFICATE OF APPROVAL

The project report is entitled as “*Online Shopping Website for Clothes & Accessories*” is submitted to the Department of Computer Science and Engineering at University of Liberal Arts Bangladesh (ULAB) in partial fulfillment of the requirements for the degree of Bachelor of Science.

Date: June 2021

Syed Akhter Hossain, PhD

Head of the Department
Computer Science and Engineering
University of Liberal Arts Bangladesh

Signature & Date



Supervisor's Name

14.06.2021

T.M. Abul Kalam Azad, PhD

Associate Professor
Computer Science and Engineering
University of Liberal Arts Bangladesh

Signature & Date

DEDICATION

To my stunning guardians, who gave me unending adoration, trust, steady consolation throughout the long term, and for their petitions.

To my coaches and companions for their understanding, love, and for persevering through the high points and low points during this fruition of this proposition. This report is committed to them.

ACKNOWLEDGEMENT

I want to extend my profound gratitude to my family, friends the people who have assisted me in some way, so that I can accomplish this task. More than anything else, I thank the Almighty for giving me the strength, route and aspiration for the entire project.

Particularly I want to thank my project supervisor T.M. Abul Kalam Azad all his patience, guidance and support during this work. With his professional guidance, Without him it couldn't be possible to overcome all my obstacles I have came across in these three months of my career. And it is a fact that, he always supported me and give me huge confidence every time I discussed this problems with him about my work.

My friends and family for the immense support they have provided me during this project.

ABSTRACT

This project is entitled as “*Online Shopping Website for Clothes & Accessories*” a website which is customer friendly, simple, fast and low cost. Shopping cart framework is the straightforward shopping arrangement. Its a full highlighted site and online marketing framework that wrap around in reverse to give us the ability to adjust with the situation that we need to speed up our online website.

The crucial concept of the internet site is to allow the customer to keep almost utilizing the internet and allow clients to buy the things and extras of their longing from the store.

The speedy development of the use of internet has invited the speedy development of online businesses. Consumers who have been waiting to go to a shop or market to buy goods or organizations can now complete their trade from their homes or workplaces. By developing financial managers, the online business also provides many offers a set of benefits in addition to the standard game plan.

An Internet business decreases or executes an impressive part of any overhead costs associated with an actual business. So in this business it is not required or convincing to buy a design, rental office space, because you can work in a home office or dining table. For most of the time what you just need is a PC with Internet access to start the business. With an online business, you can see a number of different performance limits. The Internet is always available, so you can make arrangements to complete a task that is useful to you.

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CHAPTER 1

INTRODUCTION

1.1 Introduction

The website online shopping for clothes and accessories which developed in , PHP,HTML, CSS, Java script and MySQL. This is an online e-commerce site it will let customers to obtain the items they want online. The aim of this project is to build an shopping website with a management system that will give permission so that the item details to be up to date. The website will also have an e-commerce online connection that will allow users to purchase items from the website. There are a variety of user drawings available for this project. The first is Admin and the second is Customer. Customers should have limited access to the system while admin users will have full control of the system. I worked with PHP to design my website, MySQL database to store data, HTML layout, CSS used to web page formatting, Java animation script.

Nowadays, the use of online business for associations has gotten huge not only for the motivation to secure the own place accessible, yet moreover to develop slice of the pie in regards to the speedy improvement of information propels, extending the piece of the Internet and composed mechanization adventures. Virtual World Wide Web offers a fair opportunity to cultivate the own online business since it has an overall character. Any individual can viably cooperate electronic, controlling it by the usage of the Internet, paying little brain to geographic region. Likewise, there are various benefits of online business. At the start, it is significant that the Internet offers a lot of new possibilities for current associations to loosen up their activities and to grow their advantages. It has a spot in light of the fact that

online business is a kind of new monetary system which grants to extend bargains and to lessen costs. It is undeniably truth that the headway of the Internet has made another kind of economy with so giant speed of advancement that it has successfully changed the real thought of a conventional business.

It decreases or clears out countless the overhead costs related with an actual business. There is not any other convincing motivation to buy a construction or rent office space. In most of the situation, a PC or laptop with WiFi connection is all a person need to start his/her business. It gives versatility in work life. The WiFi is accessible tirelessly, so anyone can make arrangements to complete a task that is useful to you. It can also give you as much time you need to work all day or have low support, so you can commence a small business while maintaining normal work if you like. In the same way you will be able to choose to identify potential business areas without much effort. The Internet offers various ways to deal with the aspect of your business for all purposes and objectives. You can build a food blog, articles that provide convincing knowledge about your work which can attract new consumers. Do a basic trade. You can build up a safe page on your website where customers can make payment for your items via Master-card or through an online component such as PayPal.

1.2 Motivation

The most obvious reason for making online shopping is it brings peace and comfort to people. The easy steps of online marketing is to went to the site, search the items, select the item you wanted, fill up the necessary information, make the payment or order on cash on delivery then your order will reach to you.

Toward the end of time, there has been a shift in the way people in general shop online. The benefits outweigh the disadvantages. Shopping on the website brings a variety of benefits to people. First of all, shopping on the web allows consumers to use the items and look at the costs between these online stores. In this way, individuals can stay on top of their high-pricing purchases after taking into account costs, sizes and models in consideration. From my experience, I used to buy a rich dress in a virtual store, which was cheaper compared to some stores near my home.

Shopping online helps people save a lot of time. In other words, as people these days are constantly found reading and studying, shopping on the web is a wise decision not to expect them to go shopping. With the mouse tagging, they can buy the items they need and the senders will forward their items to customers right away.

With the advent of shopping on the web, many people can understand their thoughts about dumping their business and making progress in the long run. This can add to the global economy.

Nowadays' people like to have things gotten done with the piece of at the tip of their finger. During this pandemic, this need has extended both for the buyer and the trader. Pondering this current example of market, I'm amassing a web business site especially for the privately owned business who have still out of these degrees.

1.3 Objectives

Online shopping is increasing day by day in Bangladesh. The main reason behind this is in Bangladesh internet user's are increasing day by day so the online shopping facilities, trends are also increasing. During this pandemic this necessity has increased both for the buyer and the seller.

It can save the valuable time & energy.

It will make the shopping easier and comfortable for customers

It will be a competitor in e-commerce of Bangladesh

the product will reach to the customer with great care

CHAPTER 2

LITERATURE REVIEW

As part of my literature review for my final year project on Online shopping for Clothes and accessories, I have reviewed different research papers...

2.1 Consumer buying behaviour towards online shopping

Online shopping indicates an electronic business to buy goods or organizations that are obviously online. The electronic game or click and order system has replaced the standard Brick and Mortar game program. More people than ever before use the web to search for objects, from homes to shoes to floors. People and a variety of choice to select their items and organizations while buying items on an online website.

Everyday tastes, preferences and options vary depending on various factors such as the appearance of the Internet. This improvement requires further understanding related to customer behavior. Consumer behavior research identifies a general model of consumer behavior that reflects the processes consumers use in making a purchase decision. Those properties are very important to the market as they can define and predict consumer buying behavior.

2.2 Online Shopping System

Trust is the key to determining the success of a business in the online business exchange of customers. This review focuses on affordable security efforts that ensure online customer safety and the amazing development of deals and online arrangements that strengthen the client to shop on the web.

Electronic business is certainly not another industry, truly talking, at any rate it is making another money related model. By a long shot most concur that electronic business will unequivocally impact financial society later on, at any rate in its beginning stages its things are hard to check. Some have seen that online business is a kind of ethereal insubordination. Online business appreciates distinctive social advantages: one, the expense of keeping an online business is low, separated and running a certifiable shop; two, there is nothing lease to pay on costly premises; and three, business apportions are smoothed and low worker hours are relied upon to keep a standard business with no issue. In this space of law, direction, culture what's more approach, web business will keep moving in impact. Online business will genuinely convey individuals into the data society.

Online-business is the route toward driving your work on the Web. Its degree fuses buying and selling just as organizations, try to fulfill the necessities of consumer and make alliance with partners. Online business is astute business. The possibility for electronic business is fundamentally more critical. A distributor can offer things to the sellers. There is always proceed web business programming which assist staggered assessing. While setting up online stores to offer supported esteeming this helps us to specific venders and shared expense for people. This consolidates web engaged drives of a dare to outline business links with the other endeavor, dealer, stockroom or maker. With this kind of online business, work area work and time-to-feature get colossally diminished. All through the world, this online business mode is the best.

Web shopping has unique credits. Lack of real engagement will be a major obstacle to online trading followed by individual information insurance and financial trading security on the Web. It saw the readiness not to affect the leadership practices of the current situation which is positively affected by security and insurance issues. There is no active relationship between the customer and the online store within to see the obvious threats online even if the customer has spent many hours on the web.

E Commerce means it can oversees the commercialization of items and services electronically such as the WiFi, cell phone or other types of network. It includes the use of Information and Communication Technology (ICT) in conducting transactions between customers and organizations, organization or customer and customer. With the rapid use of internet around the world, Electronic Data Interchange (EDI) which have also risen at an exciting price and is therefore highly e-commerce with a large online bazaar visible in the digital world called e-malls.

E- Commerce business is the way toward directing business on the Internet/WiFi. Its extension incorporates purchasing and selling as well as administrations, satisfying the requirements of clients and teaming up with colleagues. Business to business web based business is brilliant business. The chance for business-to-business web based business is considerably more prominent. A distributor may offer items to the retailer. There is progressed online business programming which support multi-level estimating. This assists with building up online shops to offer favored estimating to certain sellers and cost to other people. In this incorporates web empowered drives of a venture to shape business linkages with another endeavor, vendor, stockroom or producer. In this type of web based business, e administrative work and time-to-showcase get unfathomably diminished. All through the world, this online business mode is the greatest.

CHAPTER 3

METHODOLOGY

Online shopping is also known as electronic store where consumer is directly connected to the internet for online retailers. No mediation service. Retail transactions are completed electronically and in real-time transactions. Electronic shopping is sensible for everyone and basic enough for anyone to use, as long as they have relationship with Wi-Fi and PC or cell. Web shopping has lots of classes of things to pick. Because of this reality, more purchasers like to purchase their step by step needs online as opposed to going to the shop and get it before long. Web shopping saves people a lot of time and various things online are more affordable and have heaps of progression which could save a huge load of money. With all of these benefits, the proportion of people shopping on the web have extended reliably.

The employee attempted to understand consumer promotion by choosing web-based purchases as the preferred channel or, for some consumers, their primary shopping channel. This was upheld by essential examination by looking over and talking with buyers on their persuasive elements. The goal was to drill down the key inspirational components customers have for internet shopping.

Online stores are always open 24 hours a day, and various customers in Western countries have internet access both at work and at home. Various institutions such as Internet bistros, community settings and schools also provide web access. Alternatively, a visit to a regular grocery store requires travel or driving and expenses such as gas, drop-off, or transportation tickets, and should be done during business hours. Travel has been a problem that has affected the comfort of online shopping. In any case these various retailers who remember from Taiwanese web retailers have found an organization to find a store. This means that clients can buy products on the web and find them near the general store, making online shopping more useful for customers.

Albeit the upsides of web based shopping are huge, when the cycle goes deficiently it can cause a thorny condition. Several issues that clients possibly face join discount misrepresentation, broken things, and the total of spyware. If customers are expected to put in their charge card information and charging/conveying address and the site isn't secure, customer information can be available to any person who acknowledges how to get it. Most colossal online associations are making better ways to deal with make deception more problematic. Notwithstanding the way that online retailers are advancing endeavors to guarantee customer information, it is a steady fight to keep up the lead.

CHAPTER 4

REQUIREMENT ANALYSIS AND DESIGN

4.1 Feature

4.1.1 Admin Action

- 1 Admin can to add items to the website
- 2 Admin can view items present in the website
- 3 Admin can edit items and publish it on the website
- 4 Admin can delete items from the website

4.1.2 User Action

- 1 User can search items on the website
- 2 User can have close view of the item
- 3 User can add products to cart
- 4 User can delete products from cart
- 5 User have to login or register to purchase the item
- 6 User can order through cash on delivery
- 7 User can view the order, total price and address
- 8 User can change address details, account details
- 9 User can review the item

4.2 Requirements

4.2.1 User requirement

I attempted to make the site easy to understand so client can peruse the site effectively for their items.

- i. User will actually want to peruse the entire site without confronting any uncertainty.
- ii. User can comprehend the site with least English language information. I will attempt execute Bangla language later.
- iii. User will actually want to put request and checkout effectively and securely.

4.2.2 Interface requirement

- i. The graphical UI will be straightforward.
- ii. The framework ought to have the option to explore the client to the subsequent stage.

4.2.3 Functional requirement

- i. The system will enable user to create an account and login.
The system will provide facility to the admin to view, edit, add and delete products

4.2.4 Non functional requirement

- i. Fast execution and reaction time.
- ii. Easily viable.
- iii. Usable for focused local area.

- iv. Possible to redesign later on.
- v. Data reinforcement will be carried out.
- vi. Enough data transfer capacity is guaranteed.
- vii. 24 hours worker office.

4.2.5 Entity relationship diagram

ER diagram it shows the relationship in between the sets of objects. A set of items is a compilation of comparable items and these items may have credits. Depending on the DBMS, a table element or table object is in the database, so by indicating the relationship between tables and their structures, the ER framework shows the consistent structure of the data set. Let's look at a straightforward ER graph to understand this concept.

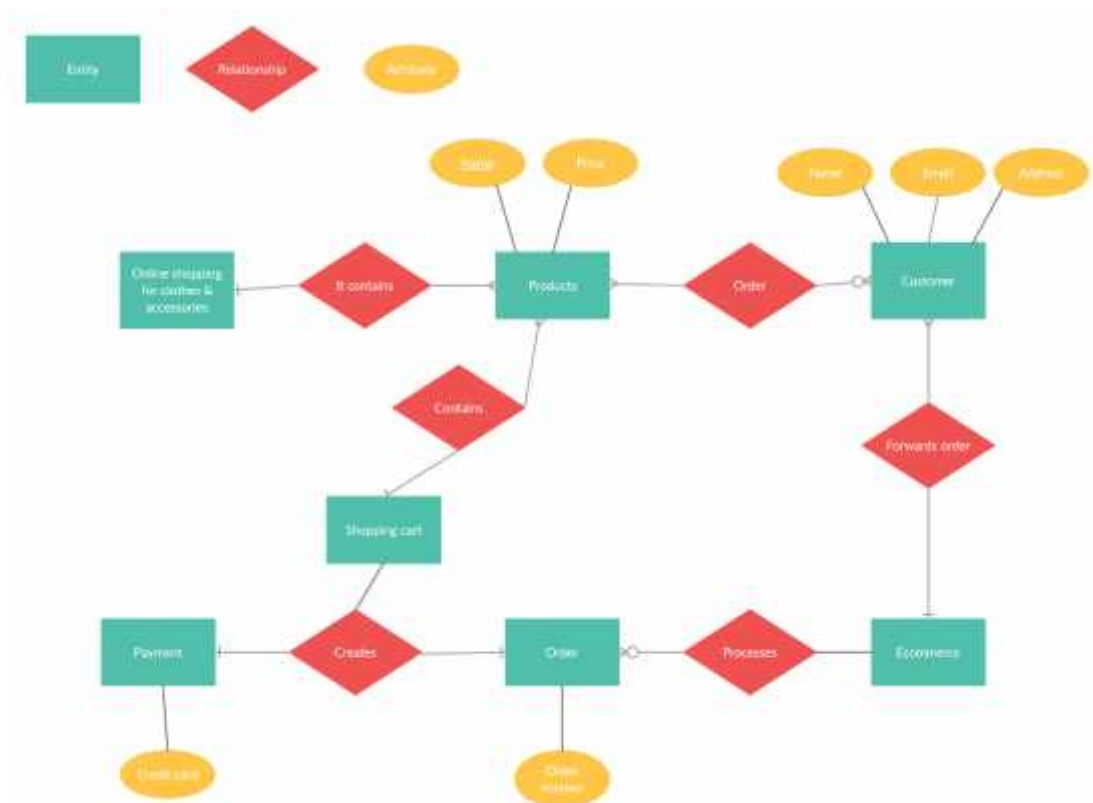


Figure 1.1: ER diagram

4.2.6 Use case diagram

A graph of the cases of use of the basic type of system / program requirements of another youth system. Use cases that show normal lead, not a specific way to make it go. The use of cases once displayed can be classified as printed and visual representations. The basic concept of the use case that shows that it helps us to plan the system from the perspective of the end customers. It is an effective way to transfer the structure directly to the customer's goals by determining all the system lead that is visible from a distance.

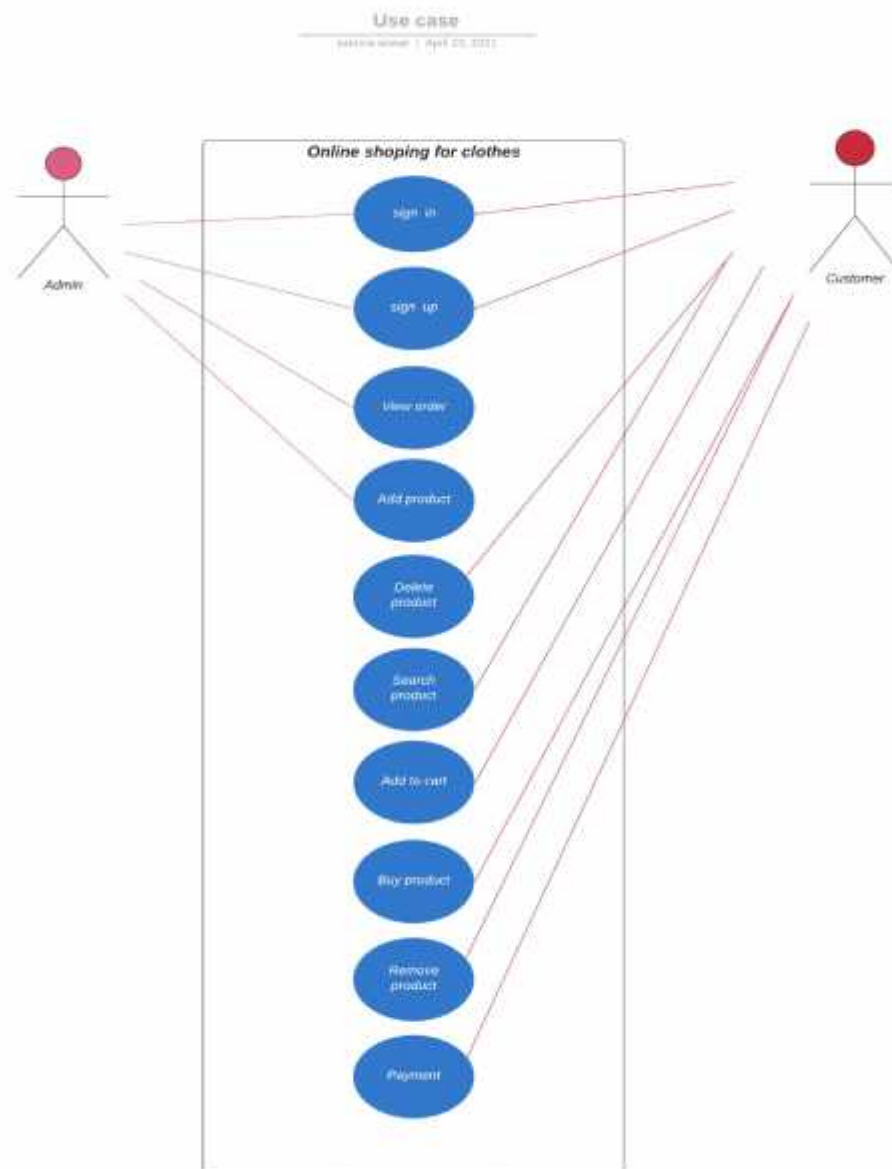


Fig 1.2: Use case diagram

4.2.7 Class diagram

The UML Class diagram where this graphical documentation is used to counterfeit and visualize object oriented structures. In this Unified Modeling Language (UML) a class chart is used to show this sort of static plan chart which displays the growth of a structure by displaying the system's:

1. classes,
2. their characteristics,
3. operations (or techniques),
4. furthermore, the connections among objects.

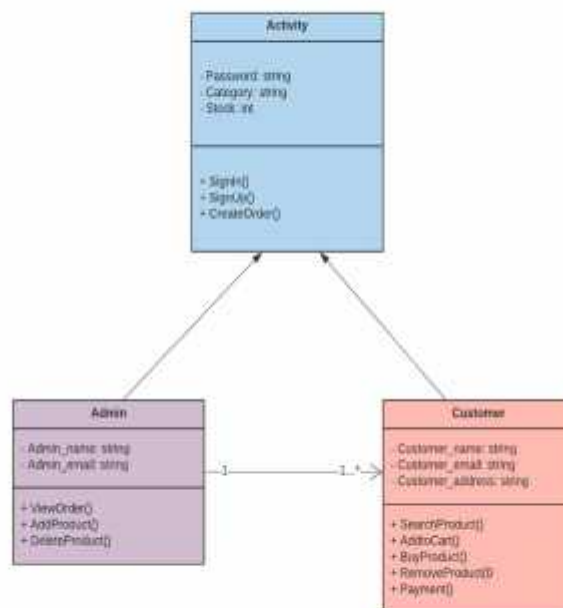


Fig 1.3: Class diagram

4.2.8 Activity diagram

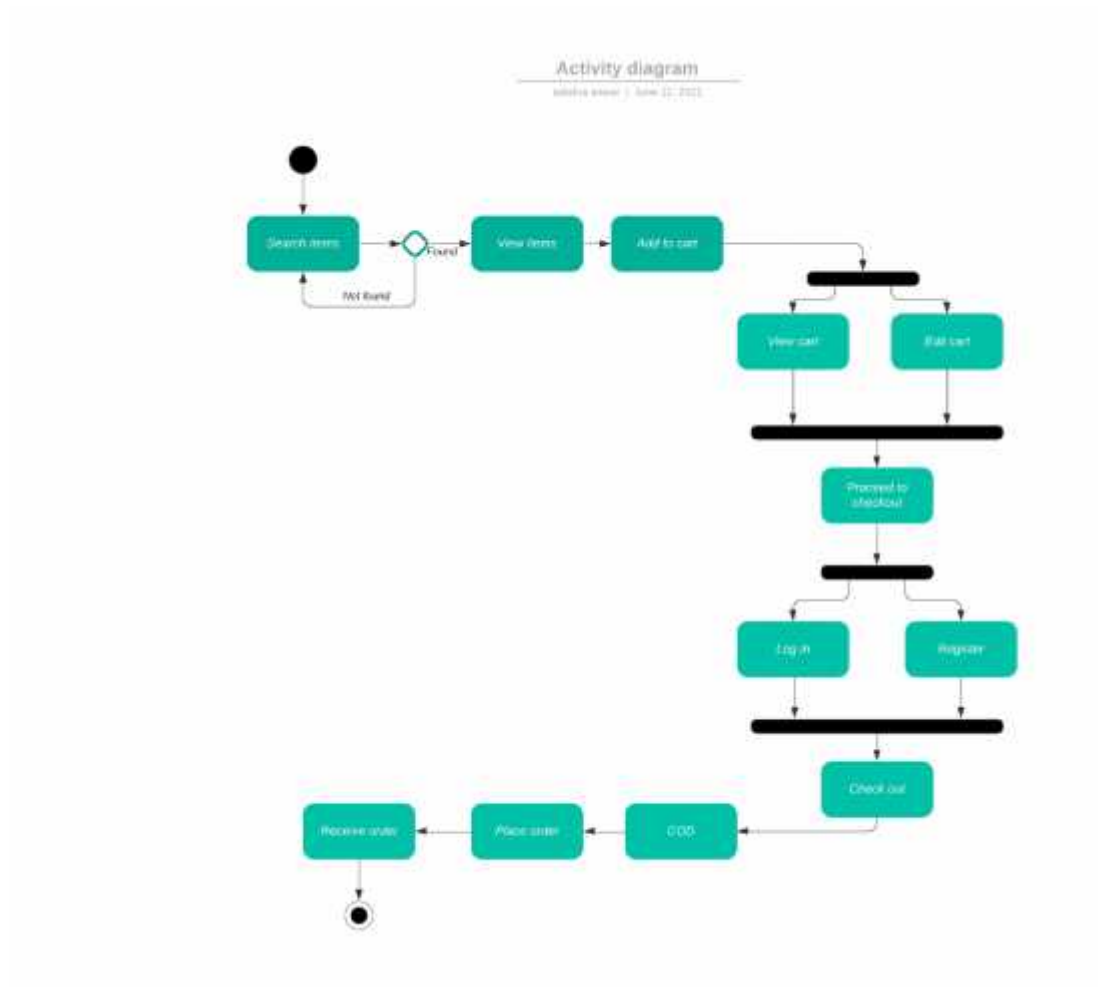


Fig1.4: Activity diagram

4.2.9 Screenshots of project

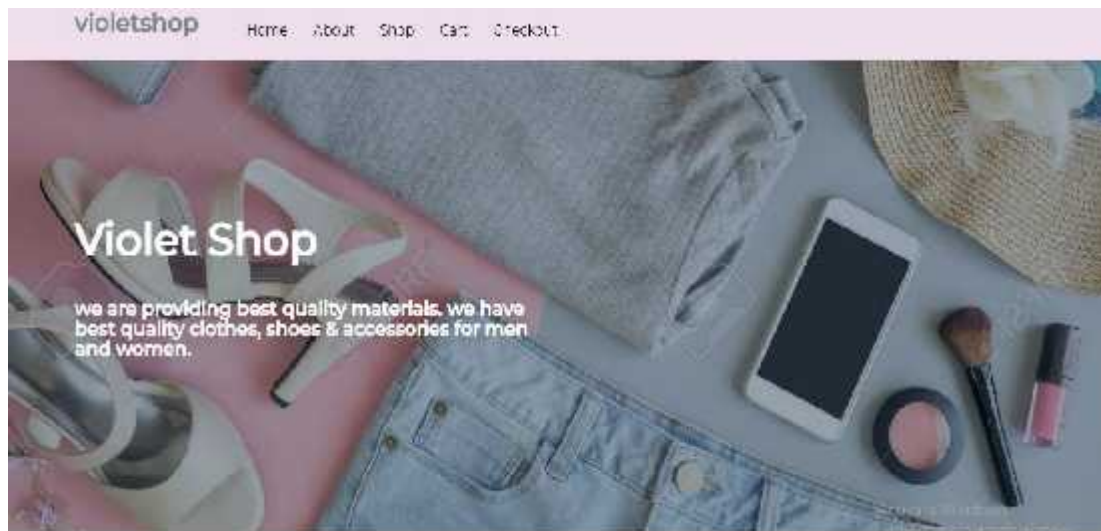


Fig1.5: Home page

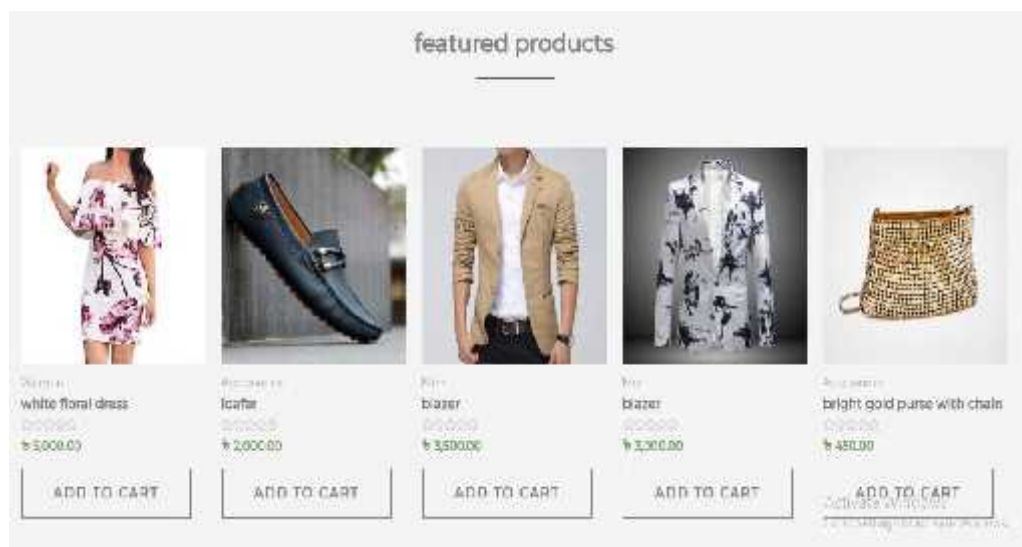


Fig1.6: Featured page



Fig1.7: About page

Shop

Showing all 3 results

Default sorting



Accessories
black over-the-shoulder handbag
★★★★★
৳ 2,090.00

ADD TO CART



Men's
blazer
★★★★★
৳ 3,000.00

ADD TO CART



Men
blazer
★★★★★
৳ 3,500.00

ADD TO CART

Activate Windows
Go to Settings to activate Windows.

Fig1.8: Shop page

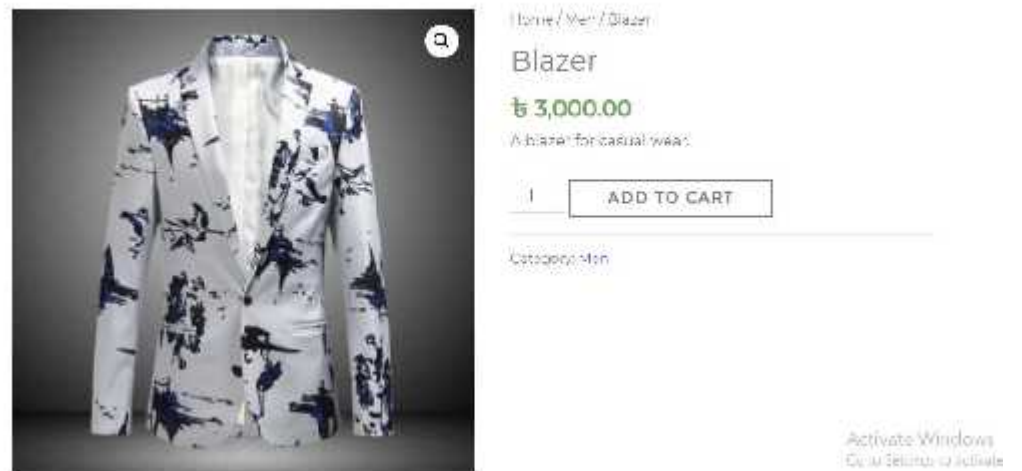


Fig1.9: close view

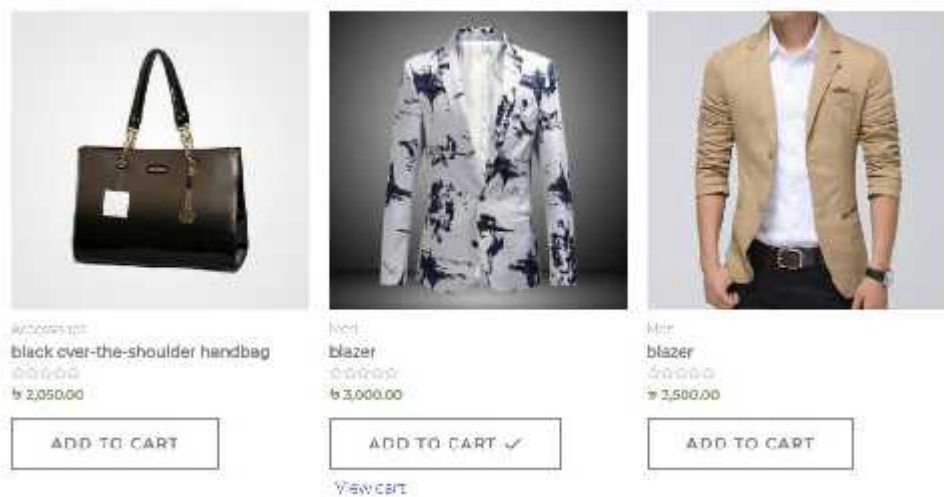


Fig1.10: Add to cart

Cart

	Product	Price	Quantity	Subtotal
 	Blazer	₺ 3,000.00	1	₺ 6,000.00

CODE
APPLY COUPON
UPDATE CART

cart totals

Subtotal	₺ 6,000.00
Total	₺ 6,000.00

PROCEED TO CHECKOUT

Activate Windows
 Go to Settings to activate Windows.

Fig1.11: View cart

My Account

 Please log in or register to complete your purchase.

login

Username or email address *

Password *

☐ Remember me

LOG IN

[Lost your password?](#)

register

Username *

Email address *

Password *

Your personal data will be used to support your experience throughout this website, to manage access to your account, and for other purposes described in our [privacy policy](#).

REGISTER

Activate Windows
 Go to Settings to activate Windows.

Fig1.12: My account

Checkout

☐ Have a coupon? [Click here to enter your code](#)

billing details

First name *

Last name *

Company name (optional)

Country / Region *

Bangladesh

Street address *

House number and street name

Apartment, suite, unit, etc. (optional)

your order

Product	Subtotal
flavor #2	₹ 6,000.00
Subtotal	₹ 6,000.00
Total	₹ 6,000.00

Cash on delivery

[Pay with cash upon delivery](#)

Your personal data will be used to activate Windows on your device, support your hardware and software, improve our services, personalize ads and analytics, enable automatic system updates, and other device management tasks. You can turn off these features if you like.

Fig1.13: Checkout page

Checkout

Thank you. Your order has been received.

order number: 2871
 date: June 11, 2021
 email: sabrina.anwar58@gmail.com
 total: ₹ 3,000.00
 payment method: Cash on delivery

[Pay with cash upon delivery](#)

order details

Product	Total
flavor #1	₹ 3,000.00
Subtotal:	₹ 3,000.00
Payment method:	Cash on delivery
Total:	₹ 3,000.00

Activate Windows
Go to Settings to activate Windows.

Fig1.14: Order received

My Account

Dashboard	Order	Date	Status	Total	Actions
Orders	42877	June 12, 2021	Processing	\$ 3,100.00 for 2 items	VIEW
Downloads	42878	June 12, 2021	Processing	\$ 1,050.00 for 1 item	VIEW
Addresses	42879	June 12, 2021	Processing	\$ 1,050.00 for 1 item	VIEW
Account details	42872	June 11, 2021	Processing	\$ 3,300.00 for 2 items	VIEW
Logout	42872	June 11, 2021	Processing	\$ 3,050.00 for 1 item	VIEW

Fig1.15: Customer can view order

CONCLUTION

'Web based Shopping' aims to install an online system that can make searching, checking and selecting items easier. The web directory provides an easy and useful way to look at things where the client can search the item intelligently and the web search tool can filter out accessible items based on client information. The client will then be able to see the full value of everything. They, in turn, can see the results of surveys and more often create their own audits. The use of Ajax components can make the system more accurate and prevent post backs. Its simplified feature can make it easy to use.

4.3 Limitations

This application has no natural test rating. Lots of external exits should be included in this application. Likewise customers cannot store shopping baskets so they can arrive later for example they cannot make a list of items they can get later. This app does not have a feature where the client can set object ranges and receive alerts when the value has reached a specific location.

4.3.1 Future work

Things related to this should happen in the future. The current framework can be expanded to allow clients to create records and keep the items on the list. Clients can purchase price alarms that can enable them to receive messages when the cost of items falls below a certain level. Specifically limited to shopping basket size. It is often extended to make it easier to use to check the process. Users may have different navigation and charging details. During logout they can use the simplified item to select delivery and charge data.

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