

E-Shopper
A PROJECT REPORT
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Under the supervision of

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Submitted to
DEPARTMENT OF COMPUTER APPLICATIONS
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DECLARATION

I hereby declare that the work presented in this report entitled “**E-SHOPPER**”, was carried out by me. I have not submitted the matter embodied in this report for the award of any other degree or diploma of any other University or Institute. I have given due credit to the original authors/sources for all the words, ideas, diagrams, graphics, computer programs, experiments, results, that are not my original contribution. I have used quotation marks to identify verbatim sentences and given credit to the original authors/sources. I affirm that no portion of my work is plagiarized, and the experiments and results reported in the report are not manipulated. In the event of a complaint of plagiarism and the manipulation of the experiments and results, I shall be fully responsible and answerable.

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CERTIFICATE

Certified that **Amit Mohan Rajput- 2100290140024, Laraib- 2100290140082, Kushagra Tiwari- 2100290140081, and Abhishek Upadhyay- 2000290140008** have carried out the project work having “**E-Shopper**” an e-commerce website for Master of Computer Applications from Dr. A.P.J. Abdul Kalam Technical University (AKTU), Lucknow under my supervision. The project report embodies original work and studies are carried out by the students himself and the contents of the project report do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/Institution.

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ABSTRACT

E-Shopper is process of doing business through computer networks. A person sitting on his chair in front of a computer can access all the facilities of the Internet to buy or sell the products. Unlike traditional commerce that is carried out physically with effort of a person to go & get products, ecommerce has made it easier for human to reduce physical work and to save time. E-Commerce which was started in early 1990's has taken a great leap in the world of computers, but the fact that has hindered the growth of e-commerce is security. Security is the challenge facing ecommerce today & there is still a lot of advancement made in the field of security. The main advantage of e-commerce over traditional commerce is the user can browse online shops, compare prices and order merchandise sitting at home on their PC. For increasing the use of e-commerce in developing countries the B2B e-commerce is implemented for improving access to global markets for firms in developing countries. For a developing country advancement in the field of ecommerce is essential. The research strategy shows the importance of the e-commerce in developing countries for business applications. The main objective of the E-commerce Website is to manage the details of Products, Customer, Shipping, Payment, Category. It manages all the information about Products, Sales, Category, Products. The project is totally built at administrative end and thus only the administrator is guaranteed the access. The purpose of the project is to build an application program to reduce the manual work for managing the Products Customer, Sales, Shipping. It tracks all the details about the Shipping, Payment, Category

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CHAPTER 1

INTRODUCTION

1.1 INTRODUCTION

Customers get many benefits via online shopping this helps e-commerce companies to build long lasting and profitable relationships with their customers. For making strong relationships with these users it is very important to focus on the customer as a whole and making sense of a flood of real time information that goes well beyond demographics or shopping behavior. There are two entities who have the access to the system. One is the admin and another will be registered user.

Admin can add product details, view all the order details and can also view the sales of the products. User need to register with basic registration details to generate a valid username and password. After the user logins, it can view all the products that are recommended on the homepage compiled by the system based on user's information. From the recommended products, the user can even further view its details and then if interested to buy, the system gives add to cart option for purchasing the product. The system even has an AI bot with the help of which the user can get answers to queries like features, warranty, price etc. details of the products. This AI Bot even converts text to speech. After selecting the product, user can do payment for the particular product online. Users can view their order history of their purchased product

1.2 AIM

The main aim of E-SHOPPER development is to sell products to users. The most successful websites are carefully optimized to achieve a high percentage of purchases. To achieve success ecommerce websites need to integrate all of the latest online closing & upsell techniques available which have been proven to increase chances that a visitor will purchase. There are many important elements that go into building a successful e-commerce website such as removing friction during the purchasing process, making the checkout smooth and easy, making the website fast and attractive, up selling users on related products, incentivizing buyers, reducing cart abandonment, nurturing past buyers to buy again, remarketing to past visitors who haven't yet purchased, using the proper payment options, having a mobile ready design and many more things which are needed to develop and e-commerce website.

1.3 EXISTING SYSTEM

This existing system of buying goods has several disadvantages. It requires lots of time to travel to the particular shop to buy the goods. It is having lots of manual work. Since everyone is leading busy life now a days, time means a lot to everyone. Also there are expenses for travelling from house to shop. It is less user-friendly. In current system user must go to shop and order products. It is difficult to identify the required product. More over the shop from where we would like to buy something may not be open 24*7*365. Hence we have to adjust our time with the shopkeeper's time or vendor's time. In current e-commerce system user have to go shop to view the description of the product. It is unable to generate different kinds of report.

1.4 PROPOSED SYSTEM

The proposed system helps in building a website to buy, sell products or goods online using internet connection. Unlike traditional commerce that is carried out physically with effort of a person to go and get products, eCommerce has made it easier for human to reduce physical work and to save time. The basic concept of the application is to allow the customer to shop virtually using the Internet and allow customers to buy the items and articles of their desire from the store. E-commerce is fast gaining ground as an accepted and used business paradigm.

1.5 HARDWARE & SOFTWARE REQUIREMENTS SPECIFICATION

1.5.1 Hardware Requirements

Number	Description
1	PC with 250 GB or more Hard disk.
2	PC with 6 GB RAM.
3	PC with Processor icore 3i and above.

1.5.2 Software Requirements

Number	Description	Type
1	Operating System	Windows
2	Language	JavaScript , HTML,CSS,
3	Database	MySQL Server
4	IDE	VS Code
5	Browser	Chrome, Firefox, Edge

CHAPTER 2

FEASIBILITY STUDY

2.1 FEASIBILITY STUDY

A feasibility study is a high-level capsule version of the entire System analysis and Design Process. The study begins by classifying the problem definition. Feasibility is to determine if it's worth doing. Once an acceptance problem definition has been generated, the analyst develops a logical model of the system. A search for alternatives is analyzed carefully. There are 3 parts in feasibility study.

1. Technical Feasibility\
2. Economial Feasibility
3. Operational Feasibility

2.2 Economical Feasibility

For the economic feasibility, Economic analysis or cost/benefits analysis is most frequently used technique the effectiveness of a proposed system. it is a procedure to determine the benefits and saving those are expected from the proposes system and compare them with cost. If the benefits outweigh the costs, a decision is taken to design and implement the system. otherwise, further justification or alternative in proposed system will have to be made if it is to have a chance of being approved this is ongoing effort that improves in accuracy at each phase of a system life cycle

2.3 Technical Feasibility

This included the study of function, performance and constraints that may affect the ability to achieve an acceptable system. For this feasibility study, we studied complete functionalities to be provided in the system, as described in the System Requirement Specification (SRS), and checked if everything was possible using different type of front end and backend platform.

2.4 Operational Feasibility

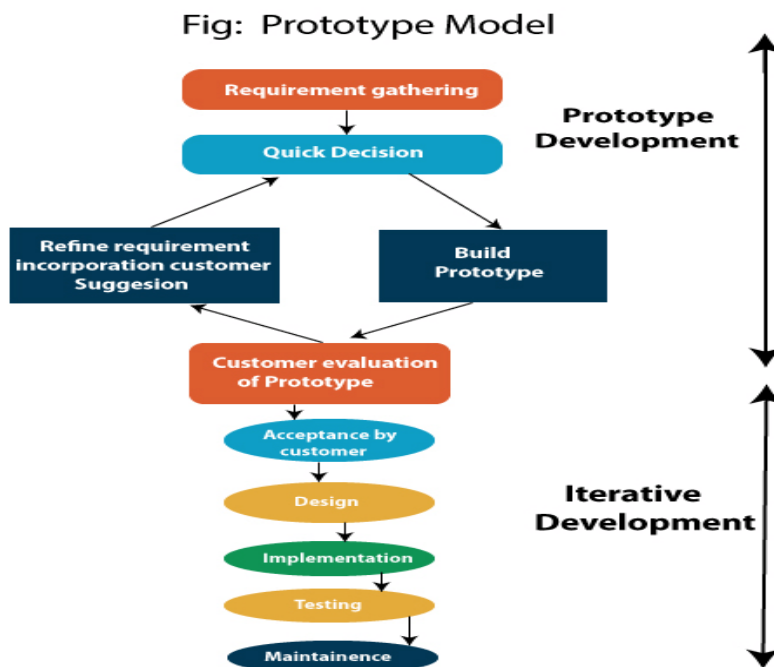
No doubt the technically growing world needs more enhancement in technology, this application is very user friendly and all inputs to be taken all self-explanatory even to a layman. As far our study is concerned, the clients will be comfortable and happy as the system has cut down their loads and bring the young generation to the same virtual world they are growing drastically.

CHAPTER 3

DESIGN & PLANNING

3.1 SOFTWARE DEVELOPMENT LIFE CYCLE MODEL PROTOTYPE MODEL

The prototype model requires that before carrying out the development of actual software, a working prototype of the system should be built. A prototype is a toy implementation of the system. A prototype usually turns out to be a very crude version of the actual system, possibly exhibiting limited functional capabilities, low reliability, and inefficient performance as compared to actual software. In many instances, the client only has a general view of what is expected from the software product. In such a scenario where there is an absence of detailed information regarding the input to the system, the processing needs, and the output requirement, the prototyping model may be employed.



3.2 GENERAL OVERVIEW

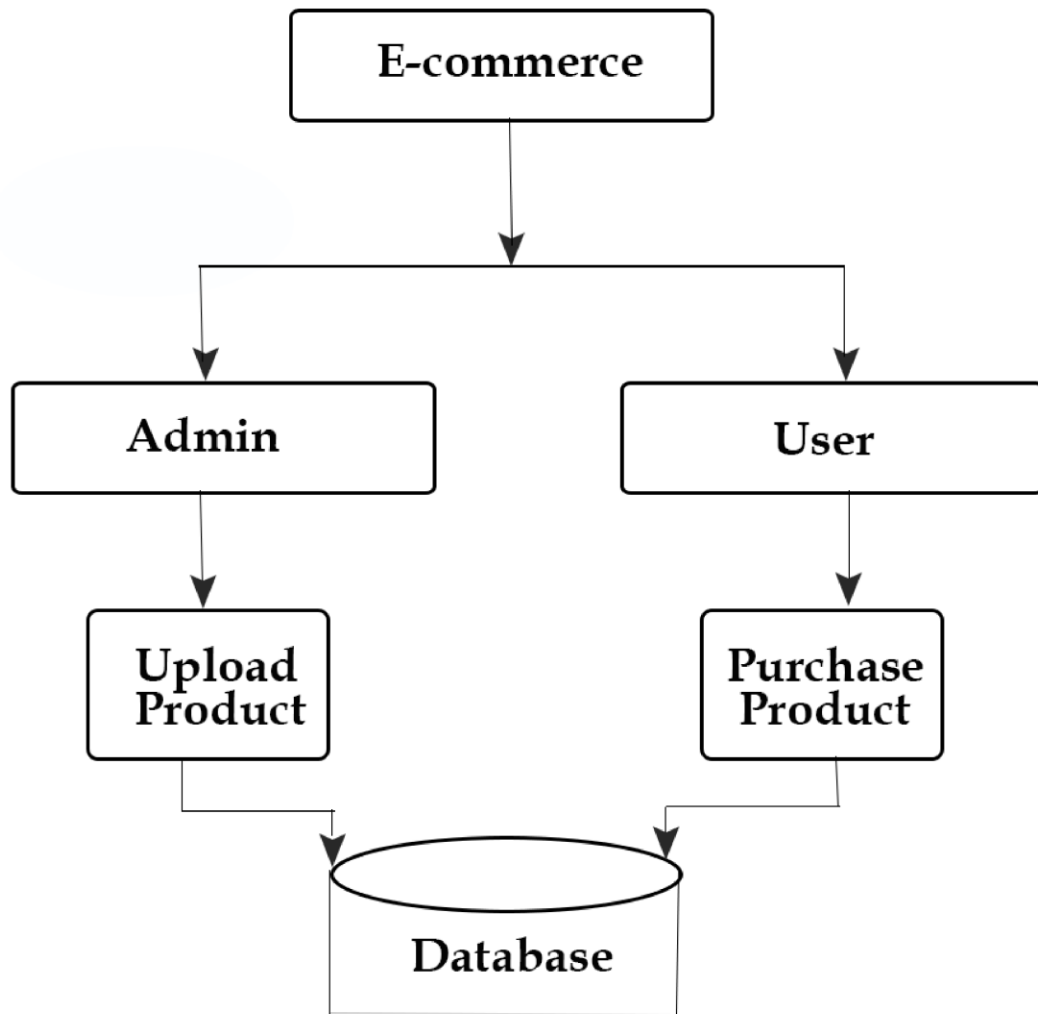


Figure 3.2.1 General View

3.3 E-R DIAGRAM

Entity is represented by the rectangle shape. The entity will be our database table of E-Shopper later.

Attribute is represented by the oval shape. This will be the columns or fields of each table in the E-Shopper.

Relationship is represented by diamond shape. This will determine the relationships among entities. This is usually in a form of primary key to foreign key connection.

We will follow the 3 basic rules in creating the ER Diagram.

1. Identify all the entities.
2. Identify the relationship between entities and
3. Add meaningful attributes to our entities.

Step 1. Entities

- Customer
- Product
- Order
- Payment
- Billing
- Administrator

Step 2. After we have specified our entities, it is time now to connect or establish a relationship among the entities.

- The user have Order
- Order have some products
- Order has some payment

Step 3. The last part of the ERD process is to add attributes to our entities.

User Entity has following attributes

- Email
- Password
- FName
- Id

Product Entity has following attributes

- PID
- PName
- Price
- Image

Order Entity has following attributes

- PName
- Email
- OID
- Price
- Quantity

Payment Entity has following attributes

- PID
- Email
- Bank
- Card
- CCV

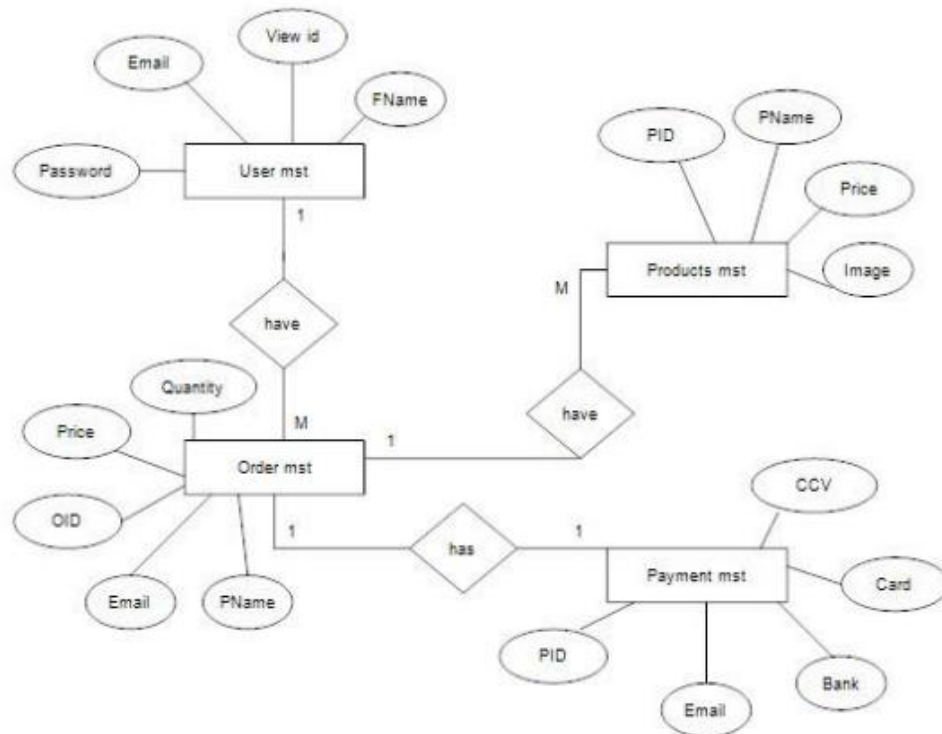


Figure:3.3.1:ER Diagram

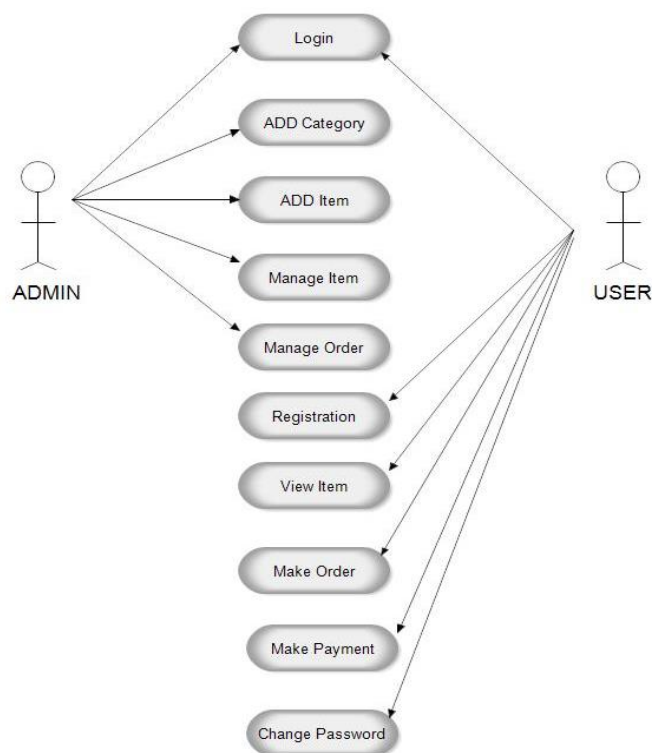
3.4 USE CASE DIAGRAM

Use-case diagrams model the behavior of a system and help to capture the requirements of the system. Use-case diagrams describe the high-level functions and scope of a system. These diagrams also identify the interactions between the system and its actors.

A use case diagram is used to represent the dynamic behavior of a system. It encapsulates the system's functionality by incorporating use cases, actors, and their relationships. It models the tasks, services, and functions required by a system/subsystem of an application. It depicts the highlevel functionality of a system and also tells how the user handles a system.

Purposes of a use case diagram given below:

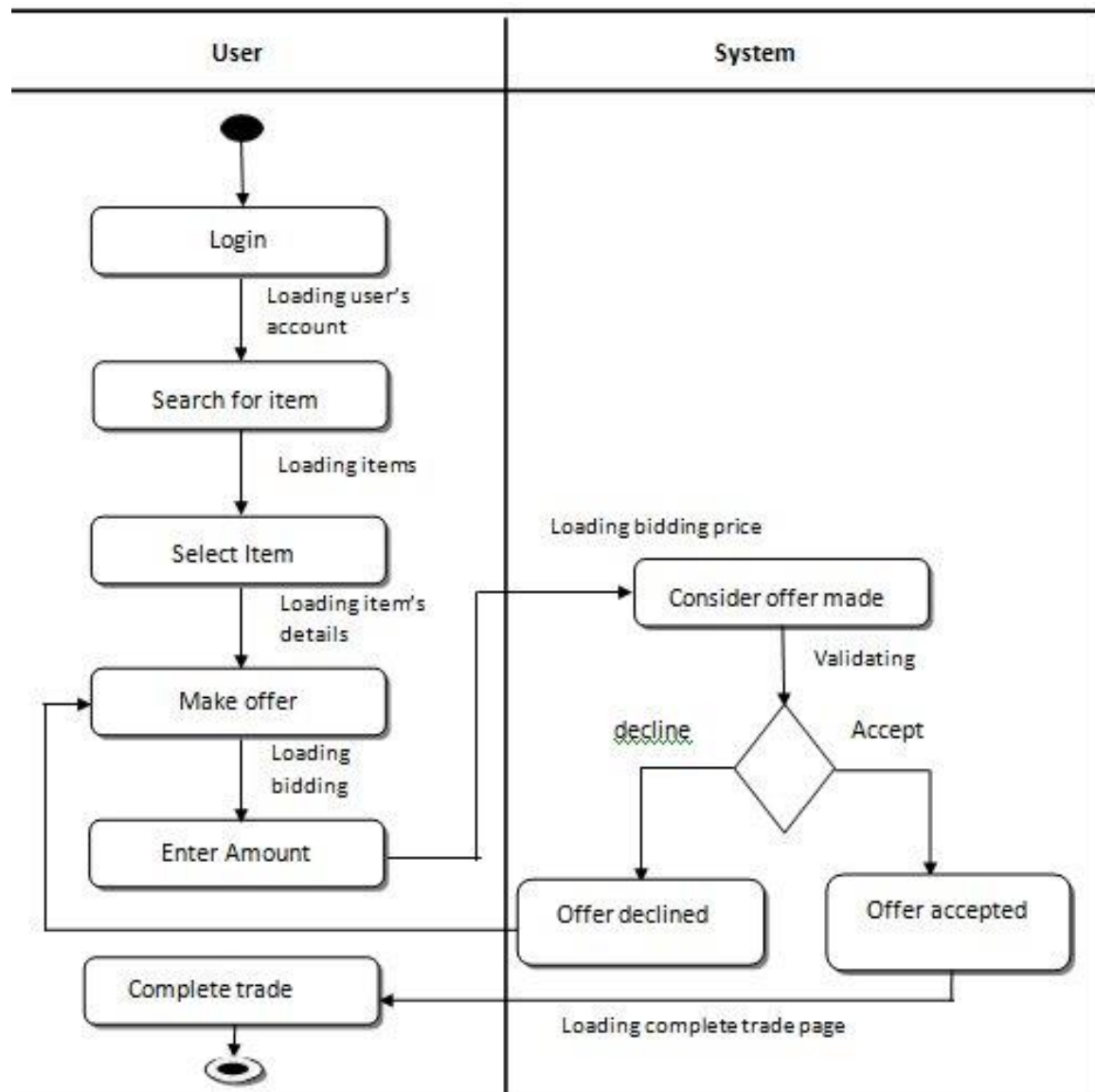
1. It gathers the system's needs.
2. It depicts the external view of the system.
3. It recognizes the internal as well as external factors that influence the system.
4. It represents the interaction between the actors.



3.5 ACTIVITY DIAGRAM

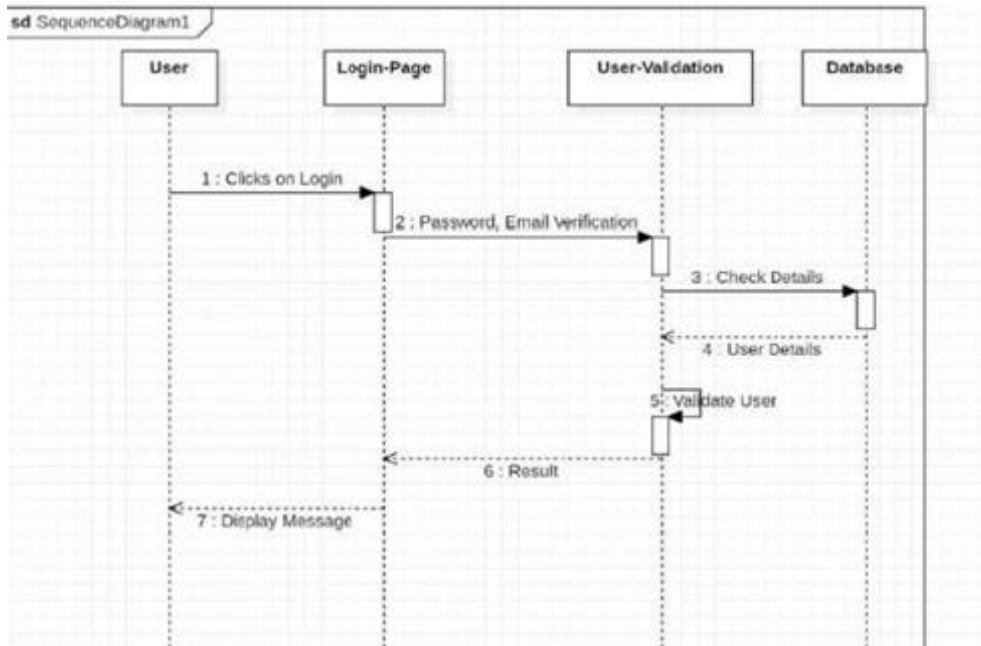
An Activity Diagram is a behavioural diagram. It depicts the behaviour of a system. Its primary use is to depict the dynamic aspects of a system. The dynamic aspect of a system specifies how the system operates to attain its function.

It is basically a flowchart to represent the flow from one activity to another activity. Activity Diagrams are not exactly flowcharts as they have some additional capabilities including branching, parallel flow, etc.

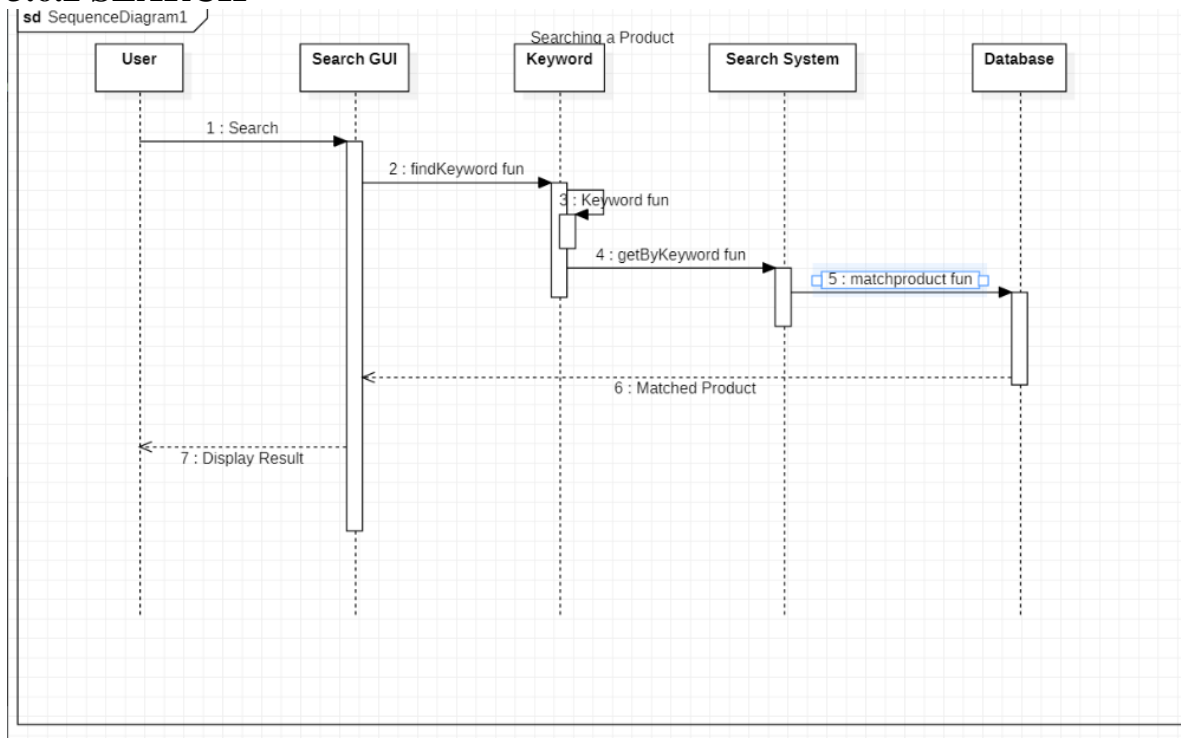


3.6 SEQUENCE DIAGRAM

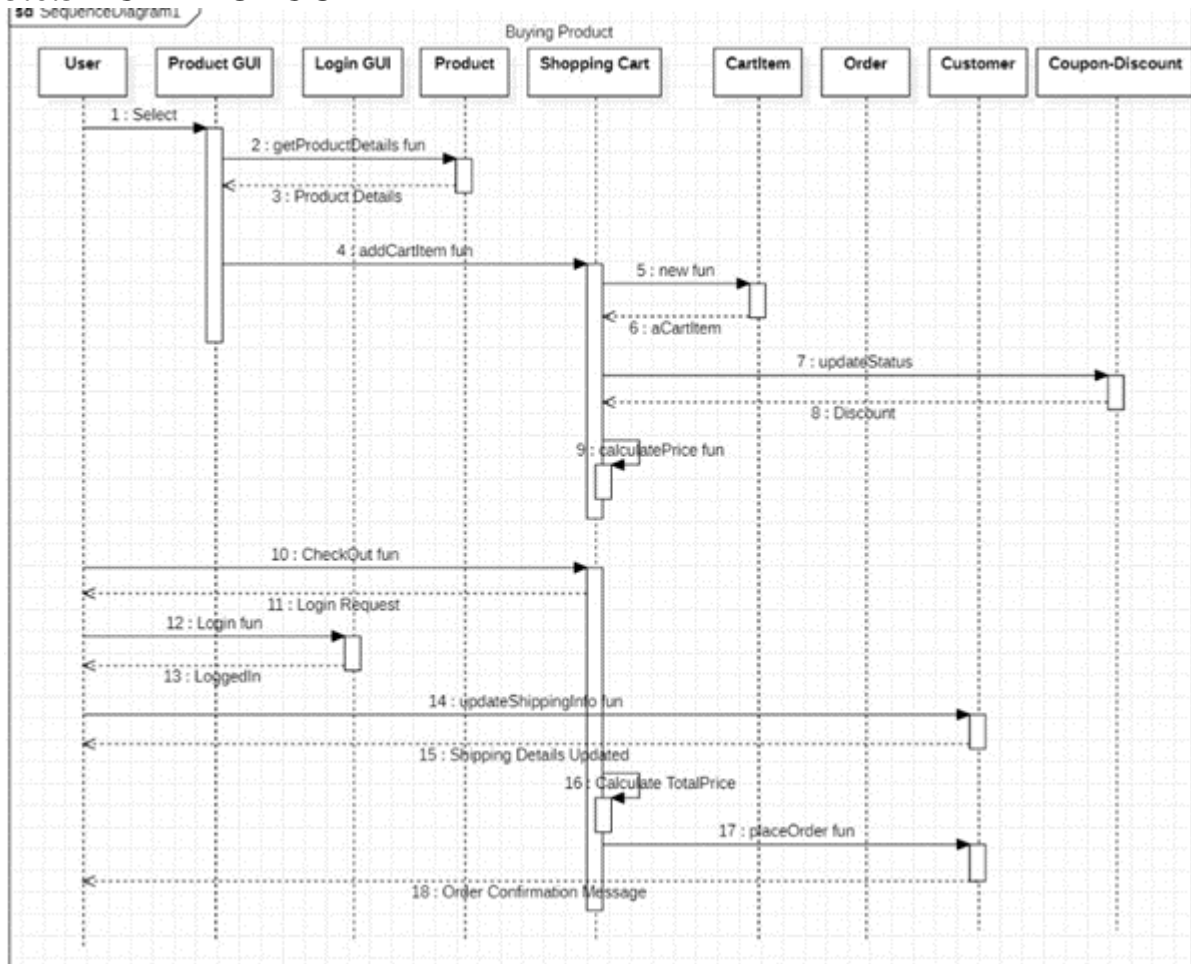
3.6.1 LOGIN



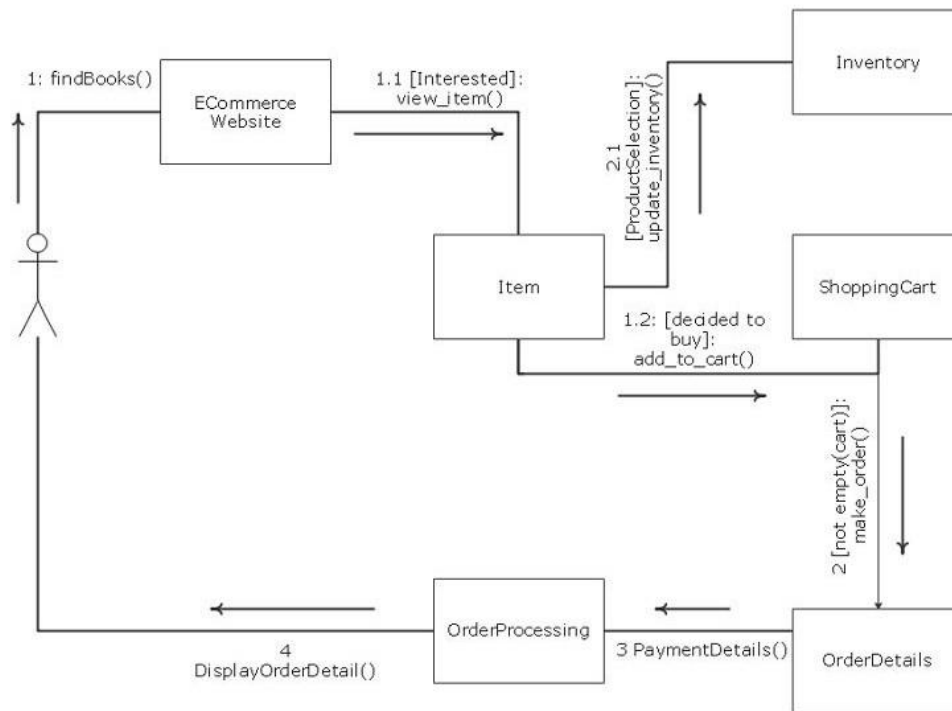
3.6.2 SEARCH



3.6.3 BUY PRODUCT

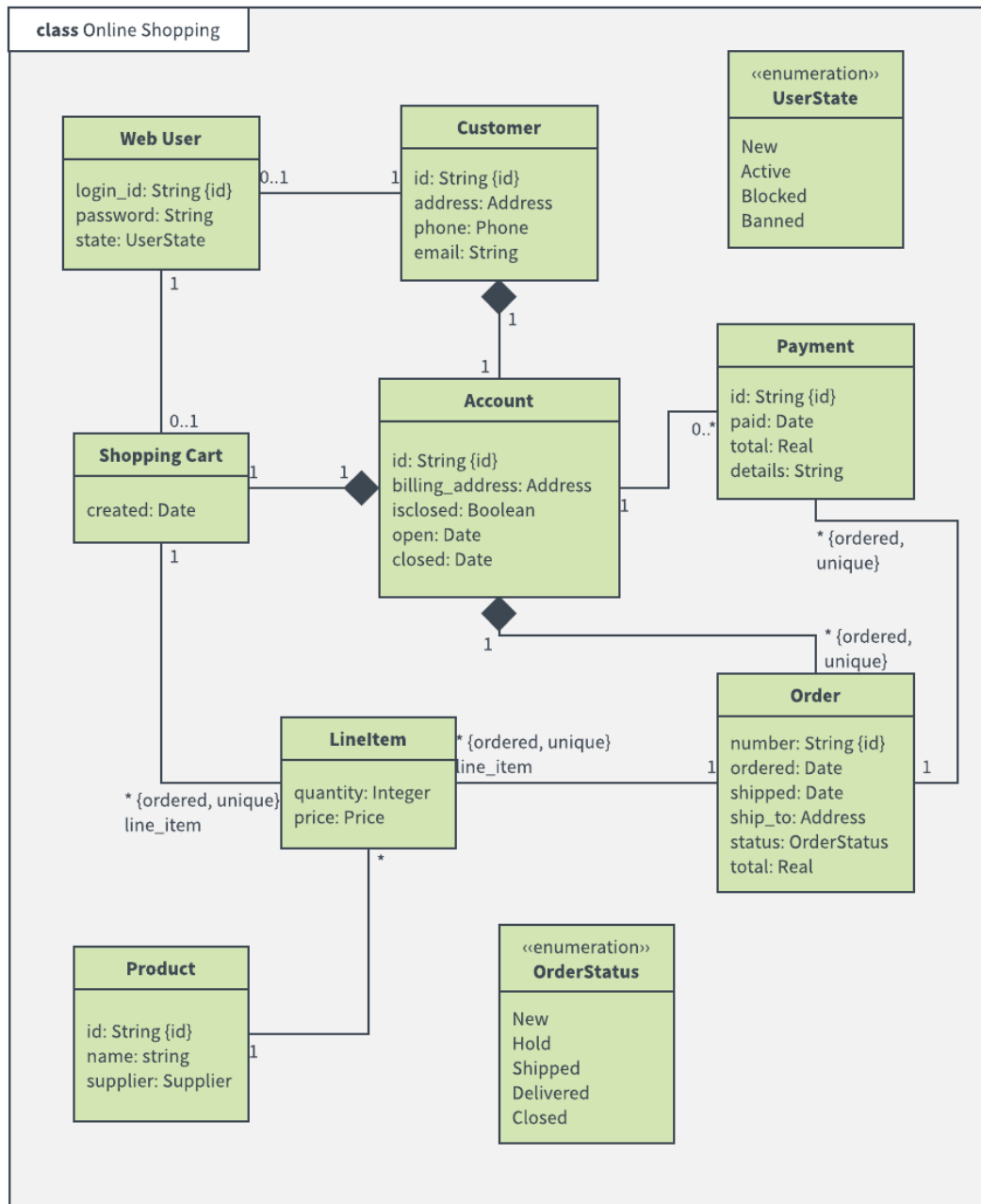


3.7 COLLABORATION DIAGRAM

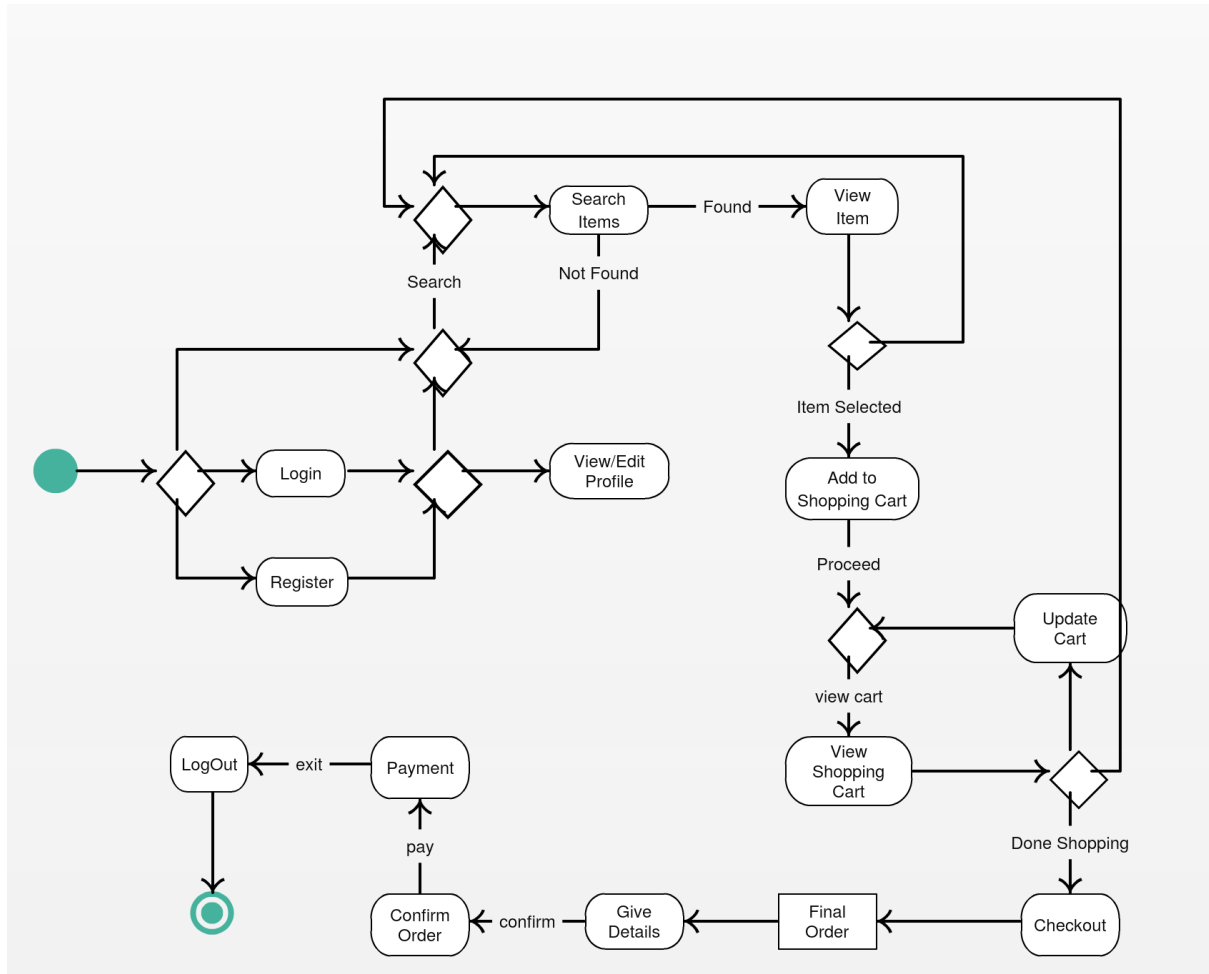


The collaboration diagram is used to show the relationship between the objects in a system. Both the sequence and the collaboration diagrams represent the same information but differently. Instead of showing the flow of messages, it depicts the architecture of the object residing in the system as it is based on object-oriented programming. An object consists of several features. Multiple objects present in the system are connected to each other. The collaboration diagram, which is also known as a communication diagram, is used to portray the object's architecture in the system.

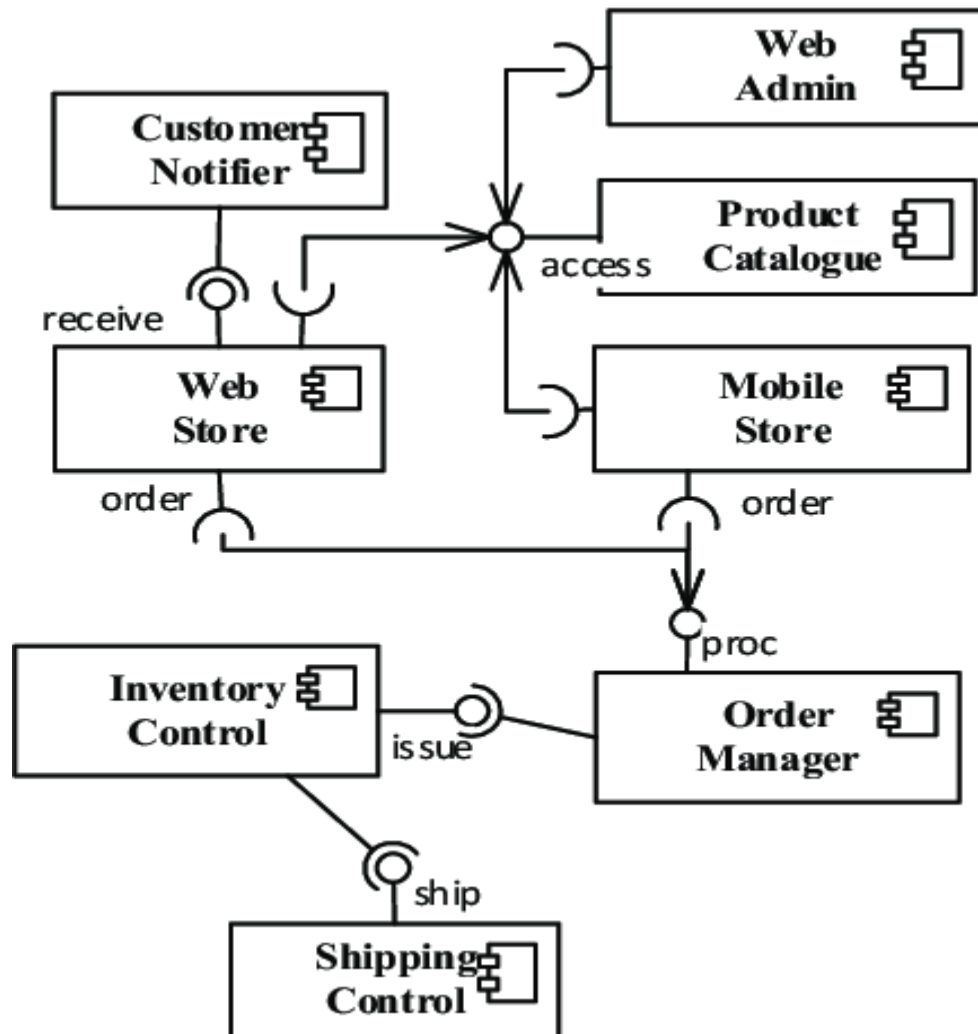
3.8 CLASS DIAGRAM



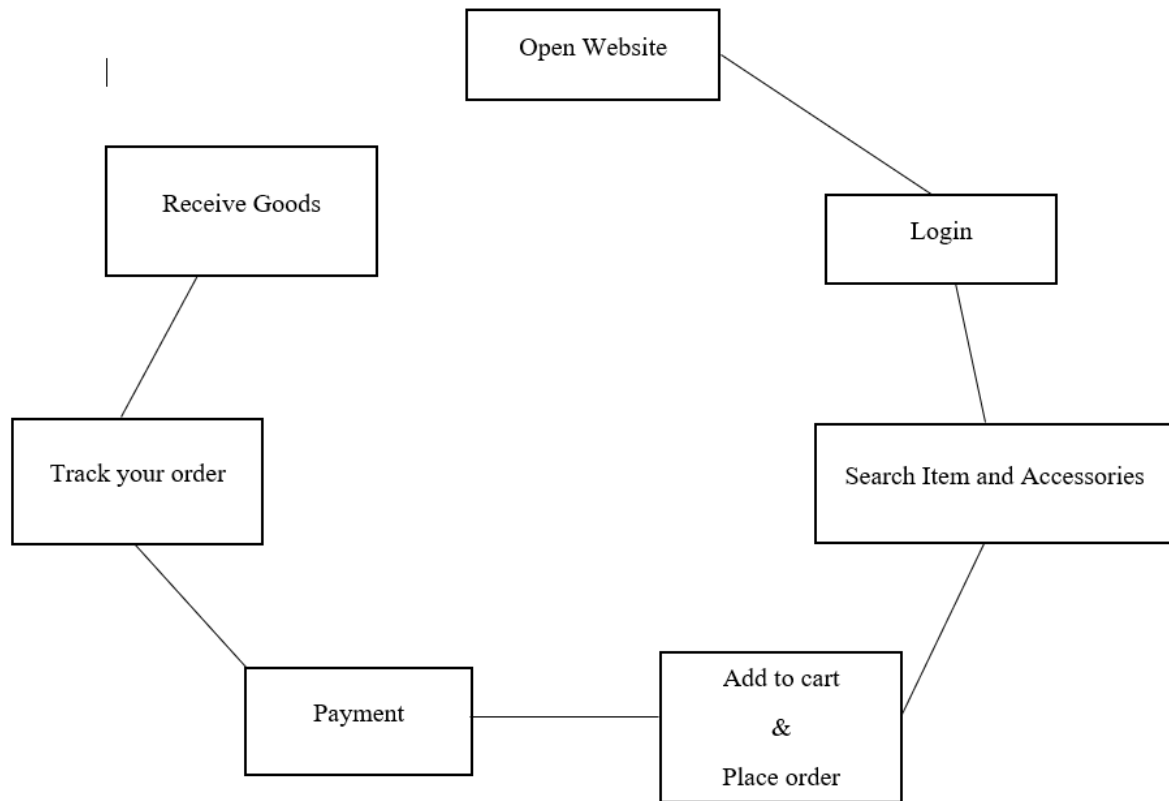
3.9 STATE CHART DIAGRAM



3.10 COMPONENT DIAGRAM



3.11 DEPLOYMENT DIAGRAM



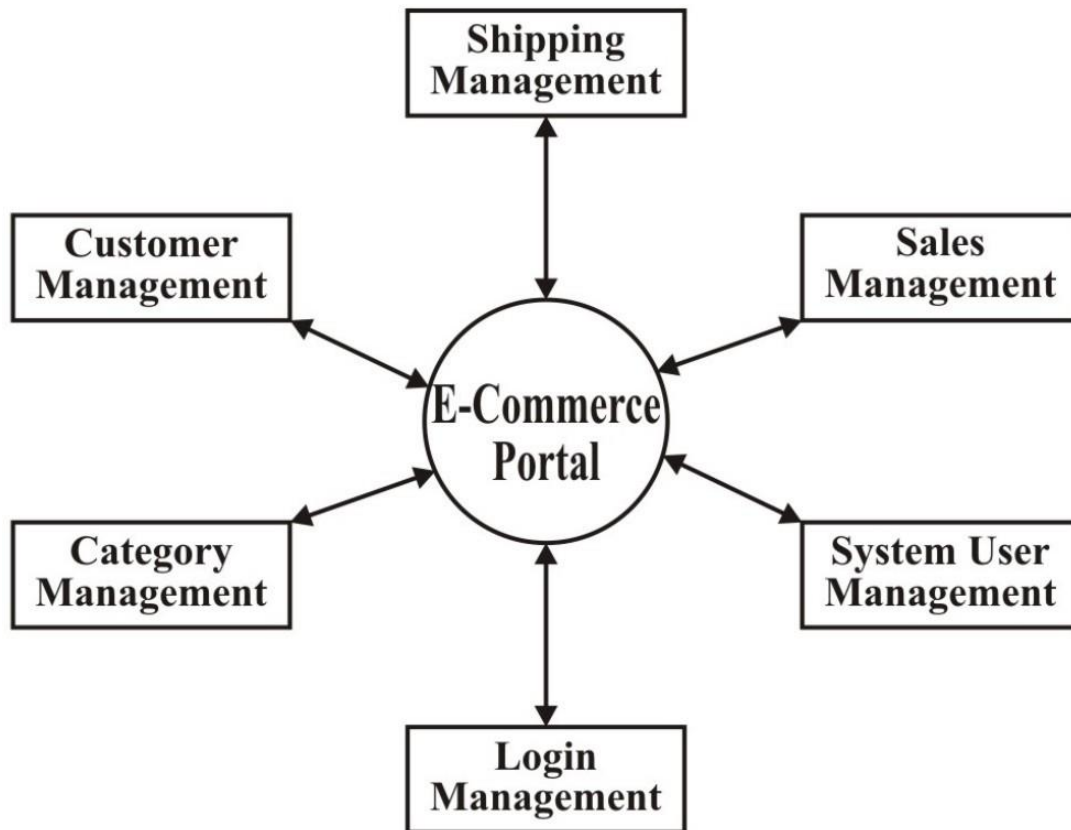
Deployment diagrams are used to visualize the topology of the physical components of a system, where the software components are deployed.

Deployment diagrams are used to describe the static deployment view of a system. Deployment diagrams consist of nodes and their relationships.

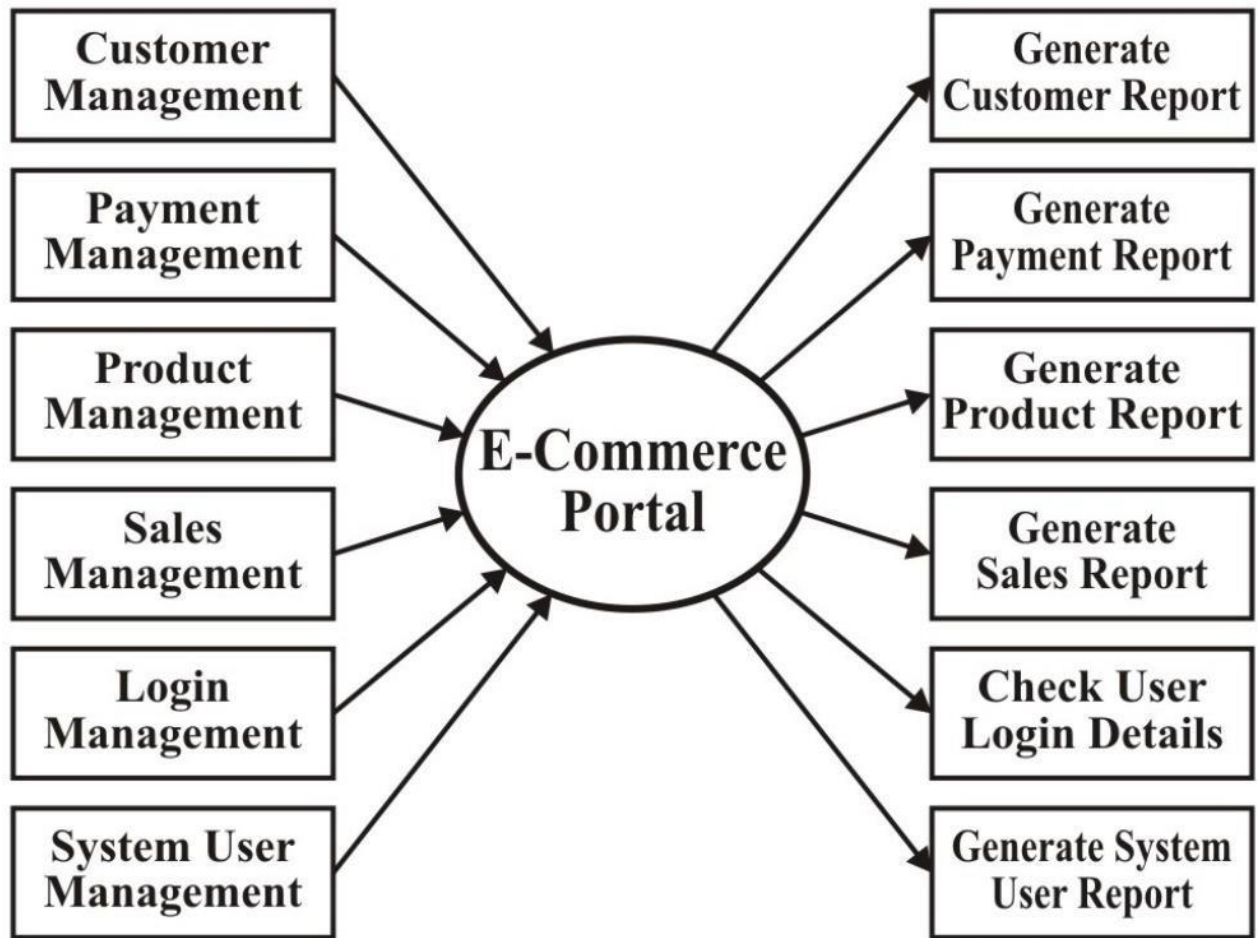
The term Deployment itself describes the purpose of the diagram. Deployment diagrams are used for describing the hardware components, where software components are deployed. Component diagrams and deployment diagrams are closely related.

3.12 DFD

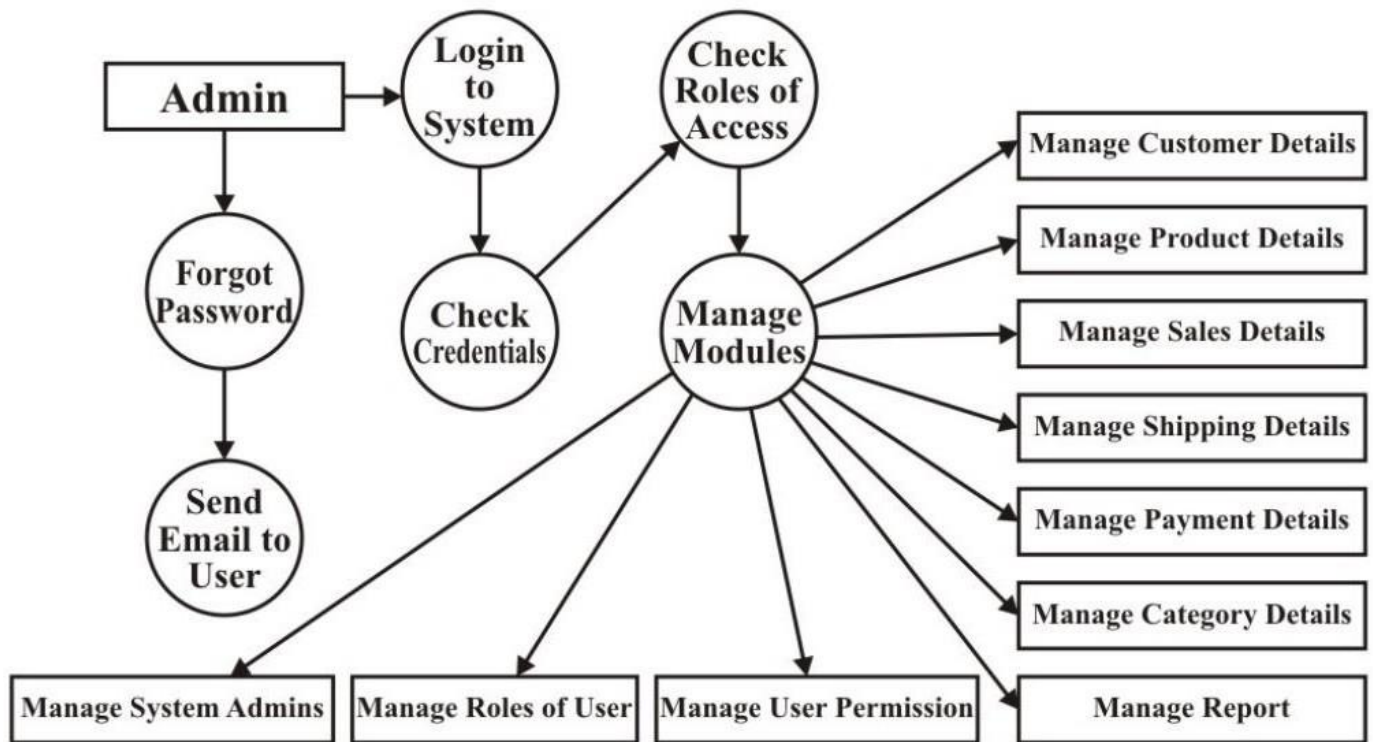
3.12.1 Zero-level DFD Diagram



3.12.2 First-Level DFD Diagram



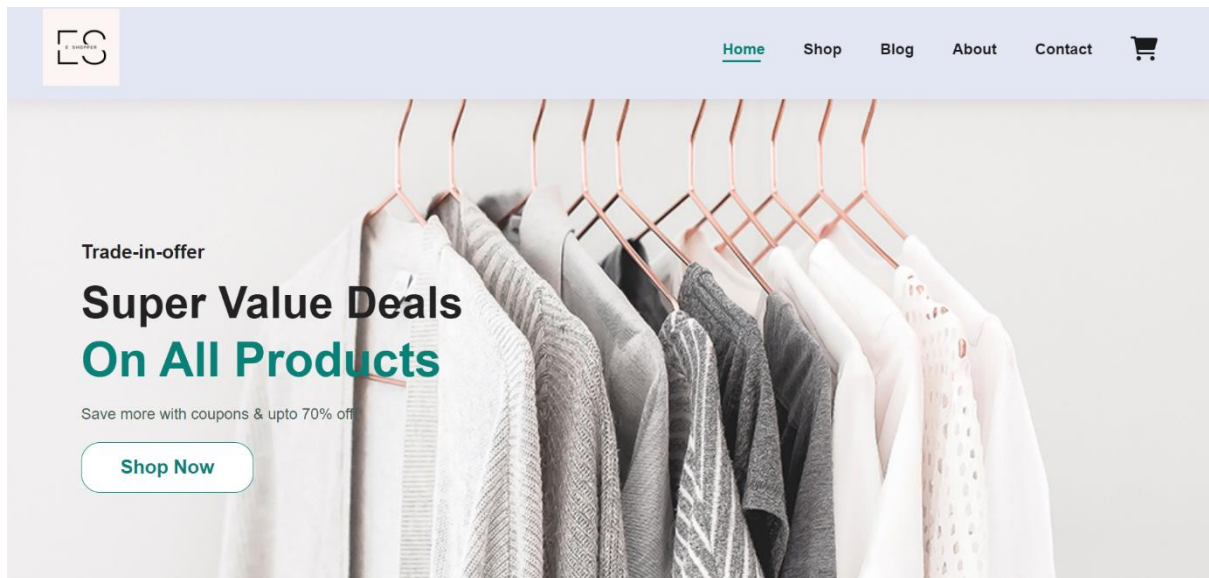
3.12.3 Second Level DFD Diagram



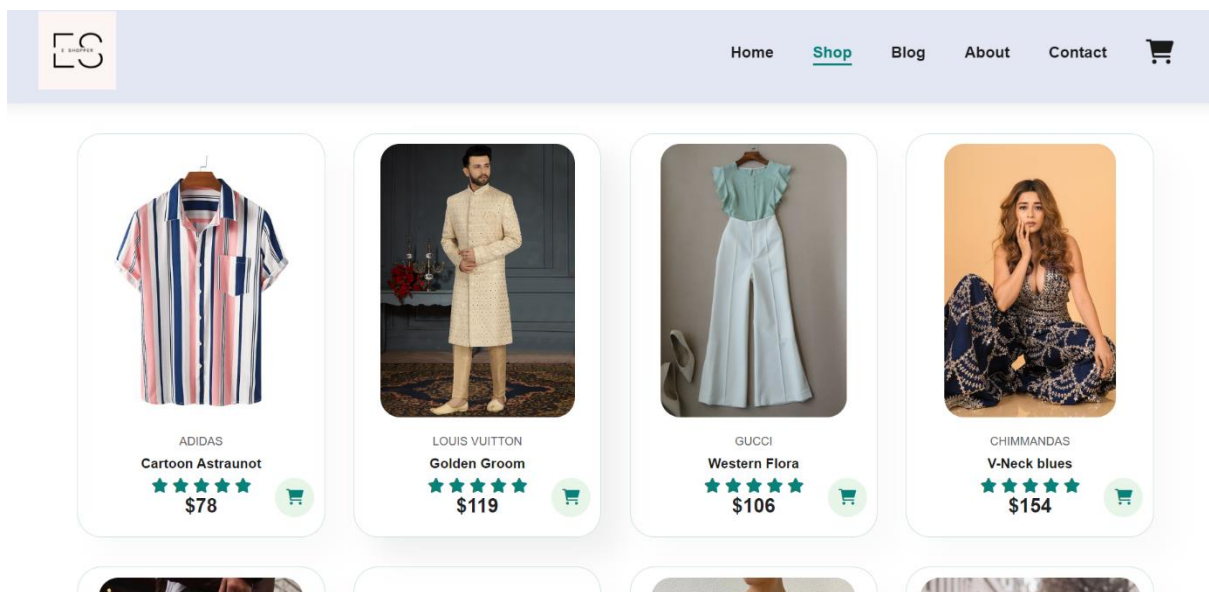
CHAPTER 4

FORM DESIGN

4.1 FRONT PAGE DESIGN



4.2 PRODUCT DESIGN



CHAPTER 5

CODING

5.1 Index.html

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>E-shopper</title>
  <link rel="stylesheet" href="path/to/font-awesome/css/font-awesome.min.css">
  <link rel="stylesheet" href="style.css">
  <script src="https://kit.fontawesome.com/284d7e7b37.js" crossorigin="anonymous"></script>
</head>

<body>

  <section id="header">

    <a href="#"></a>
    <div>
      <ul id="navbar">
        <li><a class="active" href="index.html">Home</a></li>
        <li><a href="shop.html">Shop</a></li>
        <li><a href="blog.html">Blog</a></li>
        <li><a href="about.html">About</a></li>
        <li><a href="contact.html">Contact</a></li>
        <li id="lg-bag"><a href="cart.html"><i class="fa fa-shopping-cart"></i></a></li>
        <a href="#" id="close"><i class="far fa-times"></i></a>
      </ul>
    </div>
    <div id="mobile">
      <a href="cart.html"><i class="fa fa-shopping-cart"></i></a>
      <i id="bar" class="fas fa-outdent"></i>
    </div>
  </section>

  <section id="hero">
    <h4>Trade-in-offer</h4>
    <h2>Super Value Deals</h2>
```



```

<h1>On All Products</h1>
<p>Save more with coupons & upto 70% off!</p>
<button><a href="shop.html">Shop Now</a></button>
</section>

<section id="feature" class="section-p1">
  <div class="fe-box">
    
    <h6>Free Shipping</h6>
  </div>
  <div class="fe-box">
    
    <h6>Online Order</h6>
  </div>
  <div class="fe-box">
    
    <h6>Save Money</h6>
  </div>
  <div class="fe-box">
    
    <h6>Happy Sell</h6>
  </div>
  <div class="fe-box">
    
    <h6>24x7 Support</h6>
  </div>
</section>

<section id="product1" class="section-p1">
  <h2>Feature Products</h2>
  <p>Best Collection New Modern Design</p>
  <div class="pro-container">
    <div class="pro">
      
      <div class="des">
        <span>ADIDAS</span>
        <h5>Cartoon Astraunot</h5>
        <div class="star">
          <i class="fas fa-star"></i>
          <i class="fas fa-star"></i>
          <i class="fas fa-star"></i>
          <i class="fas fa-star"></i>
          <i class="fas fa-star"></i>
        </div>
        <h4>$78</h4>
      </div>
      <a href="#"><i class="fa fa-shopping-cart"></i></a>
    </div>
    <div class="pro">
      
      <div class="des">
        <span>LOUIS VUITTON</span>

```

```

<h5>Golden Groom</h5>
<div class="star">
  <i class="fas fa-star"></i>
  <i class="fas fa-star"></i>
  <i class="fas fa-star"></i>
  <i class="fas fa-star"></i>
  <i class="fas fa-star"></i>
</div>
<h4>$119</h4>
</div>
<a href="#"><i class="fa fa-shopping-cart"></i></a>
</div>
<div class="pro">
  
  <div class="des">
    <span>GUCCI</span>
    <h5>Western Flora</h5>
    <div class="star">
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
    </div>
    <h4>$106</h4>
  </div>
  <a href="#"><i class="fa fa-shopping-cart"></i></a>
</div>
<div class="pro">
  
  <div class="des">
    <span>CHIMMANDAS</span>
    <h5>V-Neck blues</h5>
    <div class="star">
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
    </div>
    <h4>$154</h4>
  </div>
  <a href="#"><i class="fa fa-shopping-cart"></i></a>
</div>
<div class="pro">
  
  <div class="des">
    <span>PRADA</span>
    <h5>Cargo Wear</h5>
    <div class="star">
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
    </div>
  </div>

```

```

        <i class="fas fa-star"></i>
    </div>
    <h4>$54</h4>
</div>
<a href="#"><i class="fa fa-shopping-cart"></i></a>
</div>
<div class="pro">
    
    <div class="des">
        <span>ADIDAS</span>
        <h5>Vibgyor T-shirt</h5>
        <div class="star">
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
        </div>
        <h4>$51</h4>
    </div>
    <a href="#"><i class="fa fa-shopping-cart"></i></a>
</div>
<div class="pro">
    
    <div class="des">
        <span>BURBERRY</span>
        <h5>Half Cannady Shower</h5>
        <div class="star">
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
        </div>
        <h4>$178</h4>
    </div>
    <a href="#"><i class="fa fa-shopping-cart"></i></a>
</div>
<div class="pro">
    
    <div class="des">
        <span>RALPH LAUREN</span>
        <h5>Men In Black</h5>
        <div class="star">
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
        </div>
        <h4>$90</h4>
    </div>
    <a href="#"><i class="fa fa-shopping-cart"></i></a>
</div>

```

```

</div>
</section>

<section id="banner" class="section-m1">
  <h4>Repair Service</h4>
  <h2>Up To <span>70% OFF</span> On All Collection And Design</h2>
  <button class="normal">Explore More</button>
</section>

<section id="product1" class="section-p1">
  <h2>New Arrivals</h2>
  <p>Modern Collection For You To Pick-up</p>
  <div class="pro-container">
    <div class="pro">
      
      <div class="des">
        <span>ADIDAS</span>
        <h5>Cartoon Astronaut</h5>
        <div class="star">
          <i class="fas fa-star"></i>
          <i class="fas fa-star"></i>
          <i class="fas fa-star"></i>
          <i class="fas fa-star"></i>
          <i class="fas fa-star"></i>
        </div>
        <h4>$104</h4>
      </div>
      <a href="#"><i class="fa fa-shopping-cart"></i></a>
    </div>
    <div class="pro">
      
      <div class="des">
        <span>LOUIS VUITTON</span>
        <h5>Sky Fly</h5>
        <div class="star">
          <i class="fas fa-star"></i>
          <i class="fas fa-star"></i>
          <i class="fas fa-star"></i>
          <i class="fas fa-star"></i>
          <i class="fas fa-star"></i>
        </div>
        <h4>$71</h4>
      </div>
      <a href="#"><i class="fa fa-shopping-cart"></i></a>
    </div>
    <div class="pro">
      
      <div class="des">
        <span>GUCCI</span>
        <h5>Western Flora</h5>
        <div class="star">
          <i class="fas fa-star"></i>
          <i class="fas fa-star"></i>
          <i class="fas fa-star"></i>
        </div>
      </div>
    </div>
  </div>

```

```

        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
    </div>
    <h4>$99</h4>
</div>
<a href="#"><i class="fa fa-shopping-cart"></i></a>
</div>
<div class="pro">
    
    <div class="des">
        <span>CHIMMANDAS</span>
        <h5>Brown Straight Neck</h5>
        <div class="star">
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
        </div>
        <h4>$111</h4>
    </div>
    <a href="#"><i class="fa fa-shopping-cart"></i></a>
</div>
<div class="pro">
    
    <div class="des">
        <span>PRADA</span>
        <h5>Damaage Fold</h5>
        <div class="star">
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
        </div>
        <h4>$122</h4>
    </div>
    <a href="#"><i class="fa fa-shopping-cart"></i></a>
</div>
<div class="pro">
    
    <div class="des">
        <span>ADIDAS</span>
        <h5>Denim Sweat</h5>
        <div class="star">
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
        </div>
        <h4>$76</h4>
    </div>
    <a href="#"><i class="fa fa-shopping-cart"></i></a>

```

```

</div>
<div class="pro">
  
  <div class="des">
    <span>BURBERRY</span>
    <h5>Half Cannady Shower</h5>
    <div class="star">
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
    </div>
    <h4>$98</h4>
  </div>
  <a href="#"><i class="fa fa-shopping-cart"></i></a>
</div>
<div class="pro">
  
  <div class="des">
    <span>RALPH LAUREN</span>
    <h5>Yellow Fly</h5>
    <div class="star">
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
    </div>
    <h4>$34</h4>
  </div>
  <a href="#"><i class="fa fa-shopping-cart"></i></a>
</div>
</div>
</section>

<section id="sm-banner" class="section-p1">
  <div class="banner-box">
    <h4>Crazy Deals</h4>
    <h2>Buy 1 Get 1</h2>
    <span>The Best Classic Dresses Is On Sale At Cara</span>
    <button class="white">Learn More</button>
  </div>
  <div class="banner-box banner-box2">
    <h4>Spring/Summer</h4>
    <h2>Upcoming Season</h2>
    <span>Best Outfit For your Upcoming Season</span>
    <button class="white">Collection</button>
  </div>
</section>

<section id="banner3">
  <div class="banner-box">
    <h2>SEASONAL SALE</h2>

```

```

        <H3>Winter collection - 50% OFF</H3>
    </div>
    <div class="banner-box banner-box2">
        <h2>SHOP YOUR FAVOURITE</h2>
        <H3>Spring/Summer 2022</H3>
    </div>
    <div class="banner-box banner-box3">
        <h2>NEW PANTS COLLECTIONS</h2>
        <H3>New Trendy Drip Collection</H3>
    </div>

</section>

<section id="newsletter" class="section-p1 section-m1">
    <div class="newstext">
        <h4>Sign Up For Newsletter</h4>
        <p>Get E-mail Updates About Our Latest Shop And <span>Special Offers</span></p>
    </div>
    <div class="form">
        <input type="text" placeholder="Your E-mail Address">
        <button class="normal">Sign Up</button>
    </div>
</section>

<footer class="section-p1">
    <div class="col">
        
        <h4>Contacts</h4>
        <p><strong>Address:</strong> 623, Muradnagar, Ghaziabad</p>
        <p><strong>Phone:</strong> +91654789765 +91675435678</p>
        <p><strong>E-mail:</strong> eshopper@gmail.com</p>
        <div class="Follow">
            <h4>Follow Us</h4>
            <div class="icon">
                <i class="fab fa-facebook-f"></i>
                <i class="fab fa-twitter"></i>
                <i class="fab fa-instagram"></i>
                <i class="fab fa-pinterest-p"></i>
                <i class="fab fa-youtube"></i>
            </div>
        </div>
    </div>
    <div class="col">
        <h4>About</h4>
        <a href="#">About Us</a>
        <a href="#">Delivery Information</a>
        <a href="#">Privacy Policy</a>
        <a href="#">Terms & Condition</a>
        <a href="#">Contact Us</a>
    </div>

    <div class="col">
        <h4>My Account</h4>

```

```

        <a href="#">Sign Up</a>
        <a href="#">View Cart</a>
        <a href="#">My Wishlist</a>
        <a href="#">Track My Order</a>
        <a href="#">Help</a>
    </div>

    <div class="col install">
        <h4>Install App</h4>
        <p>From App Store Or Google Play</p>
        <div class="row">
            
            
        </div>
        <p>Secure Payment Gateway</p>
        
    </div>
</footer>

<script src="script.js"></script>
</body>

</html>

```

Blog.html

```

<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>E-shopper</title>
    <link rel="stylesheet" href="path/to/font-awesome/css/font-awesome.min.css">
    <link rel="stylesheet" href="style.css">
    <script src="https://kit.fontawesome.com/284d7e7b37.js" crossorigin="anonymous"></script>
</head>

<body>

    <section id="header">

        <a href="#"></a>
        <div>
            <ul id="navbar">
                <li><a href="index.html">Home</a></li>
                <li><a href="shop.html">Shop</a></li>
                <li><a class="active" href="blog.html">Blog</a></li>
                <li><a href="about.html">About</a></li>
                <li><a href="contact.html">Contact</a></li>
                <li id="lg-bag"><a href="cart.html"><i class="fa fa-shopping-cart"></i></a></li>
                <a href="#" id="close"><i class="far fa-times"></i></a>
            </ul>
        </div>
    </section>

```



```

    </ul>
  </div>
  <div id="mobile">
    <a href="cart.html"><i class="fa fa-shopping-cart"></i></a>
    <i id="bar" class="fas fa-outdent"></i>
  </div>
</section>

<section id="page-header" class="blog-header">
  <h2>#ReadMore</h2>
  <p>Read all case studies about our products!!</p>
</section>

<section id="blog">
  <div class="blog-box">
    <div class="blog-img">
      
    </div>
    <div class="blog-details">
      <h4>The Cotton-Jersey Zip-Up Hoodies</h4>
      <p>100% Original Products
        Pay on delivery might be available
        Easy 30 days returns and exchanges
        Try & Buy might be available...</p>
      <a href="#">CONTINUE RREADING</a>
    </div>
    <h1>13/22</h1>
  </div>
  <div class="blog-box">
    <div class="blog-img">
      
    </div>
    <div class="blog-details">
      <h4>Run-Way Inspired Trends</h4>
      <p>Manufactured from cotton fabric, this t-shirt is very smooth and soft making it
comfortable to wear during all seasons. This fabric is durable, odorless and passed through anti fading
treatment which ensures the t-shirt color to be intact even after repeated washes.</p>
      <a href="#">CONTINUE RREADING</a>
    </div>
    <h1>14/22</h1>
  </div>
  <div class="blog-box">
    <div class="blog-img">
      
    </div>
    <div class="blog-details">
      <h4>How To Style A Quiff</h4>
      <p>One of the best ways to style a quiff design is by adding just the right amount of texture
to the clothes. Since you've got the length up top, go ...
      </p>
      <a href="#">CONTINUE RREADING</a>
    </div>
    <h1>15/22</h1>
  </div>

```

```

<div class="blog-box">
  <div class="blog-img">
    
  </div>
  <div class="blog-details">
    <h4>Womens-Drip Fashion Candys</h4>
    <p>Leaks drip, yes, but when you've got the drip or are dripping, it means in slang that your
look or style is extremely fashionable or sexy.</p>
    <a href="#">CONTINUE RREADING</a>
  </div>
  <h1>16/22</h1>
</div>
<div class="blog-box">
  <div class="blog-img">
    
  </div>
  <div class="blog-details">
    <h4>Trustworthy Guranteed Products</h4>
    <p>Brands that take proactive steps to address customer concerns demonstrate customer
centricity, which earns customer trust and builds relationships</p>
    <a href="#">CONTINUE RREADING</a>
  </div>
  <h1>17/22</h1>
</div>

</section>

<section id="pagination" class="section-p1">
  <a href="#">1</a>
  <a href="#">2</a>
  <a href="#"><i class="fa-solid fa-arrow-right"></i></a>
</section>

<section></section>

<section id="newsletter" class="section-p1 section-m1">
  <div class="newstext">
    <h4>Sign Up For Newsletter</h4>
    <p>Get E-mail Updates About Our Latest Shop And <span>Special Offers</span></p>
  </div>
  <div class="form">
    <input type="text" placeholder="Your E-mail Address">
    <button class="normal">Sign Up</button>
  </div>
</section>

<footer class="section-p1">
  <div class="col">
    
    <h4>Contacts</h4>
    <p><strong>Address:</strong> 623, Muradnagar, Ghaziabad</p>
    <p><strong>Phone:</strong> +91654789765 +91675435678</p>
    <p><strong>E-mail:</strong> eshopper@gmail.com</p>
  </div>

```

```

<div class="Follow">
  <h4>Follow Us</h4>
  <div class="icon">
    <i class="fab fa-facebook-f"></i>
    <i class="fab fa-twitter"></i>
    <i class="fab fa-instagram"></i>
    <i class="fab fa-pinterest-p"></i>
    <i class="fab fa-youtube"></i>
  </div>
</div>
</div>

<div class="col">
  <h4>About</h4>
  <a href="#">About Us</a>
  <a href="#">Delivery Information</a>
  <a href="#">Privacy Policy</a>
  <a href="#">Terms & Condition</a>
  <a href="#">Contact Us</a>
</div>

<div class="col">
  <h4>My Account</h4>
  <a href="#">Sign Up</a>
  <a href="#">View Cart</a>
  <a href="#">My Wishlist</a>
  <a href="#">Track My Order</a>
  <a href="#">Help</a>
</div>

<div class="col install">
  <h4>Install App</h4>
  <p>From App Store Or Google Play</p>
  <div class="row">
    
    
  </div>
  <p>Secure Payment Gateway</p>
  
</div>
</footer>

<script src="script.js"></script>
</body>

</html>

```

Contact.html

```

<!DOCTYPE html>
<html lang="en">

```

```

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>E-shopper</title>
  <link rel="stylesheet" href="path/to/font-awesome/css/font-awesome.min.css">
  <link rel="stylesheet" href="style.css">
  <script src="https://kit.fontawesome.com/284d7e7b37.js" crossorigin="anonymous"></script>
</head>

<body>

  <section id="header">

    <a href="#"></a>
    <div>
      <ul id="navbar">
        <li><a href="index.html">Home</a></li>
        <li><a href="shop.html">Shop</a></li>
        <li><a href="blog.html">Blog</a></li>
        <li><a href="about.html">About</a></li>
        <li><a class="active" href="contact.html">Contact</a></li>
        <li id="lg-bag"><a href="cart.html"><i class="fa fa-shopping-cart"></i></a></li>
        <a href="#" id="close"><i class="far fa-times"></i></a>
      </ul>
    </div>
    <div id="mobile">
      <a href="cart.html"><i class="fa fa-shopping-cart"></i></a>
      <i id="bar" class="fas fa-outdent"></i>
    </div>
  </section>

  <section id="page-header" class="contact-header">
    <h2>#let's_talk</h2>
    <p>LEAVE A MESSAGE, we love to hear from You</p>
  </section>

  <section id="contact-details" class="section-p1">
    <div class="details">
      <span>GET IN TOUCH</span>
      <h2>visit one of our agency location or contact us today !!</h2>
      <h3>HEAD office</h3>
      <div>
        <li>
          <i class="fal fa-map"></i>
          <p>56 muradnagar, ghaziabad</p>
        </li>
        <li>
          <i class="fal fa-envelope"></i>
          <p>contact@gmail.com</p>
        </li>
        <li>
          <i class="fal fa-phone-alt"></i>

```

```

        <p>+67-534678978, +45-87645678654</p>
    </li>
    <li>
        <i class="fal fa-clock"></i>
        <p>Monday to saturday: 9.00am to 16.pm</p>
    </li>
</div>
</div>
<div class="map">
    <iframe
src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d13991.49429388231!2d77.4885
0921370284!3d28.75319141792243!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1!3m3!1m2!1s0x390c
f574d18f2b6f%3A0x4a65c0bc0122eb2f!2sKIET%20Group%20of%20Institutions!5e0!3m2!1sen!2si
n!4v1667490382907!5m2!1sen!2sin" width="600" height="450" style="border:0;"
allowfullscreen="" loading="lazy" referrerpolicy="no-referrer-when-downgrade"></iframe>
    </div>
</section>

<section id="form-details">
    <form action="">
        <span>LEAVE A MESSAGE</span>
        <h2>we love to hear from you</h2>
        <input type="text" placeholder="Your Name">
        <input type="text" placeholder="E-mail">
        <input type="text" placeholder="Subject">
        <textarea name="" id="" cols="30" rows="10" placeholder="Your Message"></textarea>
        <button class="normal">Submit</button>
    </form>

    <div class="people">
        <div>
            
            <p><span>Mirza Laraib</span> Senior Developer <br> phone: +002345876
<br>contact@gmail.com</p>
        </div>
        <div>
            
            <p><span>Kushagra Tiwari</span> Senior Analyst <br> phone: +002345876
<br>contact@gmail.com</p>
        </div>
        <div>
            
            <p><span>Abhishek upadhyay</span> Senior Manager <br> phone: +002345876
<br>contact@gmail.com</p>
        </div>
        <div>
            
            <p><span>Amit Mohan</span> Senior Engineer <br> phone: +002345876
<br>contact@gmail.com</p>
        </div>
    </div>
</section>

<section id="newsletter" class="section-p1 section-m1">

```

```

<div class="newstext">
  <h4>Sign Up For Newsletter</h4>
  <p>Get E-mail Updates About Our Latest Shop And <span>Special Offers</span></p>
</div>
<div class="form">
  <input type="text" placeholder="Your E-mail Address">
  <button class="normal">Sign Up</button>
</div>
</section>

<footer class="section-p1">
  <div class="col">
    
    <h4>Contacts</h4>
    <p><strong>Address:</strong> 623, Muradnagar, Ghaziabad</p>
    <p><strong>Phone:</strong> +91654789765 +91675435678</p>
    <p><strong>E-mail:</strong> eshopper@gmail.com</p>
    <div class="Follow">
      <h4>Follow Us</h4>
      <div class="icon">
        <i class="fab fa-facebook-f"></i>
        <i class="fab fa-twitter"></i>
        <i class="fab fa-instagram"></i>
        <i class="fab fa-pinterest-p"></i>
        <i class="fab fa-youtube"></i>
      </div>
    </div>
  </div>
</div>

<div class="col">
  <h4>About</h4>
  <a href="#">About Us</a>
  <a href="#">Delivery Information</a>
  <a href="#">Privacy Policy</a>
  <a href="#">Terms & Condition</a>
  <a href="#">Contact Us</a>
</div>

<div class="col">
  <h4>My Account</h4>
  <a href="#">Sign Up</a>
  <a href="#">View Cart</a>
  <a href="#">My Wishlist</a>
  <a href="#">Track My Order</a>
  <a href="#">Help</a>
</div>

<div class="col install">
  <h4>Install App</h4>
  <p>From App Store Or Google Play</p>
  <div class="row">
    
    
  </div>

```

```

        <p>Secure Payment Gateway</p>
        
    </div>
</footer>

    <script src="script.js"></script>
</body>

</html>

```

Style.css

```

@import url('https://fonts.google.com/specimen/EB+Garamond');

* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    font-family: 'spartan', sans-serif;
    scroll-behavior: smooth;
}

h1{
    font-size: 50px;
    line-height: 64px;
    color: #222;
}

h2{
    font-size: 46px;
    line-height: 54px;
    color: #222;
}

h4{
    font-size: 20px;
    color: #222;
}

h6{
    font-size: 12px;
    font-weight: 700;
}

p{
    font-size: 16px;
    color: #465b52;
    margin: 15px 0 20px 0;
}

.section-p1{
    padding: 40px 80px;
}

```

```

}

.section-m1 {
  margin: 40px 0;
}

button.normal {
  font-size: 20px;
  font-weight: 600;
  padding: 15px 30px;
  color: green;
  background-color: white;
  border-radius: 4px;
  cursor: pointer;
  border: none;
  outline: none;
  transition: 0.2s;
}

body {
  width: 100%;
}

#header {
  display: flex;
  align-items: center;
  justify-content: space-between;
  padding: 10px 40px;
  box-shadow: 0 5px 15px rgba(0, 0, 0, 0.06);
  background-color: #e3e6f3;
  text-decoration: none;
  z-index: 999;
  position: sticky;
  top: 0;
  left: 0;
}

#header img {
  width: 80px;
  height: auto;
}

#navbar {
  display: flex;
  align-items: center;
  justify-content: center;
}

#navbar li {
  list-style: none;
  padding: 0 20px;
  list-style: none;
  position: relative;
}

```



```

#navbar li a{
  text-decoration: none;
  font-size: 16px;
  font-weight: 600;
  color: #1a1a1a;
  width: none;
  transition: 0.3s ease;
}

#header #navbar li a i{
  font-size: 25px;
}

#navbar li a:hover,
#navbar li a.active{
  color: #088178;
}

#navbar li a.active::after,
#navbar li a:hover::after{
  content: "";
  width: 40px;
  height: 2px;
  background-color: #088178;
  position: absolute;
  bottom: -4px;
  left: 20px;
}

#mobile{
  display: none;
  align-items: center ;
}

#close{
  display: none;
}

#hero{
  background-image: url("images/bg\ betu.jpg");
  height: 90vh;
  width: 100%;
  background-size: cover;
  background-position: top 25% right 0;
  padding: 0 80px;
  display: flex;
  flex-direction: column;
  align-items: flex-start;
  justify-content: center;
}

#hero h4{
  padding-bottom: 15px;
}

```

```

#hero h1{
  color: #088178;
}

#hero button{
  background-color: white;
  border-radius: 20px;
  color: #088178;
  border: 1px solid;
  padding: 14px 40px 14px 40px ;
  background-repeat: no-repeat;
  cursor: pointer;
  font-weight: 300;
  font-size: 20px;
  transition: .3s;
}

#hero button a{
  text-decoration: none;
  font-weight: 700;
  color: #088178;
}

#hero button:hover{
  transform: scale(1.1);
  background-color: #088178;
}

#hero button a:hover{
  color: white;
}

#feature{
  display: flex;
  align-items: center;
  justify-content: space-between;
  flex-wrap: wrap;
}

#feature .fe-box{
  width: 210px;
  text-align: center;
  transition: .3s;
  box-shadow: 20px 20px 34px rgba(0, 0, 0, 0.03);
  border: 1px solid #cce7d0;
  border-radius: 4px;
  margin: 15px 0;
}

#feature .fe-box:hover{
  box-shadow: 4px 4px 4px 18px rgba(78, 62, 221, 0.1);
  transform: scale(1.1);
}

```

```

#feature .fe-box h6{
  padding: 9px 8px 6px 8px;
  line-height: 1;
  border-radius: 4px;
  color: #088178;
  background-color: #fdddfde4;
}

#feature .fe-box image{
  width: 100%;
  margin-bottom: 10px;
}

footer{
  background-color: rgba(34, 34, 34, 0.497);
  color: #fff;
  text-align: center;
  font-family: 'Courier New', Courier, monospace;
}

#feature .fe-box:nth-child(2) h6{
  background-color: #cdebbs;
}

#feature .fe-box:nth-child(3) h6{
  background-color: #d1e8f2;
}

#feature .fe-box:nth-child(4) h6{
  background-color: #cdd4f8;
}

#feature .fe-box :nth-child(5) h6{
  background-color: #fff2ef;
}

#product1{
  text-align: center;
}

#product1 .pro-container{
  display: flex;
  justify-content: space-between;
  padding-top: 20px;
  flex-wrap: wrap;
}

#product1 .pro{
  width: 23%;
  min-width: 250px;
  padding: 10px 12px;
  border: 1px solid #cce7d0;
  border-radius: 25px;
}

```

```

    cursor: pointer;
    box-shadow: 20px 20px 30px rgba(0, 0, 0, 0.02);
    margin: 15px 0;
    transition: 0.2s ease;
    position: relative;
}
#product1 .pro: hover{
    box-shadow: 20px 20px 30px rgba(0, 0, 0, 0.06);

}
#product1 .pro img {
    max-width: 100%;
    border-radius: 20px;
    object-fit: contain;
}

#product1 .pro .des{
    text-align: center;
    padding: 10px 0;
}

#product1 .pro .des span{
    color: #606063;
    font-size: 12px;
}

#product1 .pro .des h5{
    padding-top: 7px;
    color: #1a1a1a;
    font-size: 14px;
}

#product1 .pro .des i{
    font-size: 12px;
    color: rgba(243, 181, 25);
}
#product1 .pro .des i{
    padding-top: 7px;
    font-size: 15px;
    font-weight: 700;
    color: #088178;
}
#product1 .pro a{
    width: 40px;
    height: 40px;
    line-height: 40px;
    border-radius: 50px;
    background-color: #e8f6ea;
    font-weight: 500;
    color: #088178;
    border-color: 1px solid #cce7d0;
    position: absolute;
    bottom: 20px;
    right: 10px;

```

```

}

#banner{
  display: flex;
  flex-direction: column;
  justify-content: center;
  text-align: center;
  align-items: center;
  background-image: url("images/banner/banner3.jpg");
  width: 100%;
  height: 40vh;
  background-size: cover;
  background-position: center;
}

#bannner h4{
  color: black;
  font-size: 26px;
}

#banner h2{
  color: black;
  font-size: 30px;
  padding: 10px;
}

#banner h2 span{
  color: red;
  font-size: 40px;
}

#banner button:hover{
  background-color: black;
  color: #fff;
}

#sm-banner{
  display: flex;
  justify-content: space-between;
  flex-wrap: wrap;
}

#sm-banner .banner-box{
  display: flex;
  flex-direction: column;
  justify-content: center;
  text-align: center;
  align-items: flex-start;
  background-image: url("images/banner/banner121.jpg");
  width: 500px;
  height: 50vh;
  background-size: cover;
  background-position: center;
  margin-top: 20px;
}

```

```

padding: 30px;
}

#sm-banner .banner-box2{
background-image: url("images/banner/banner123.png");
}

#sm-banner h4{
color: #fff ;
font-size: 20px;
font-weight: 300;
}

#sm-banner h2{
color: #fff ;
font-size: 28px;
font-weight: 800;
}

#sm-banner span{
color: #fff ;
font-size: 14px;
font-weight: 500;
padding-bottom: 15px;
}

button.white{
font-size: 13px;
font-weight: 600;
padding: 11px 18px;
color: green;
background-color: transparent;
cursor: pointer;
border: 1px solid white;
outline: none;
transition: 0.2s;
}

#sm-banner .banner-box:hover button{
background-color: green;
border-color: 1px solid black;
color: white;
}

#banner3{
display: flex;
justify-content: space-between;
flex-wrap: wrap;
padding: 0 80px;
}

#banner3 .banner-box{
display: flex;
flex-direction: column;

```

```

justify-content: center;
text-align: center;
align-items: flex-start;
background-image: url("images/banner/BANNER\ a.jpg");
min-width: 30%;
height: 30vh;
background-size: cover;
background-position: center;
margin-top: 20px;
padding: 20px;
margin-top: 20px;
margin-bottom: 20px;
}

#banner3 .banner-box2{
    background-image: url("images/banner/banner\ b.jfif");
}
#banner3 .banner-box3{
    background-image: url("images/banner/banner\ c.jfif");
}

#banner3 h2{
    color: white;
    font-weight: 900;
    font-size: 22px;
}
#banner3 h3{
    color: red;
}

#newsletter{
    display: flex;
    justify-content: space-between;
    flex-wrap: wrap;
    align-items: center;
    background-image: url("images/banner/banner\ z.jpg");
    background-repeat: no-repeat;
    background-position: 20% 30%;
    background-color: #041e42 ;
}

#newsletter h4{
    font-size: 22px;
    font-weight: 700;
    color: #fff;
}
#newsletter p{
    font-size: 14px;
    font-weight: 600;
    color: white;
}

#newsletter p span{
    color: #ffbd27;
}

```

```

}

#newsletter .form{
  display: flex;
  width: 38%;

}
#newsletter input{
  height: 3.125rem;
  padding: 0 1.25em;
  font-size: 14px;
  width: 100%;
  border: 1px solid transparent;
  border-radius: 4px;
  outline: none;
  border-top-right-radius: 0;
  border-bottom-right-radius: 0;

}
#newsletter button{
  background-color:#088178;
  height: 3.125rem;
  color: #fff;
  white-space: nowrap;
  border-top-left-radius: 0;
  border-bottom-left-radius: 0;
}

footer{
  display: flex;
  flex-wrap: wrap;
  justify-content: space-between;
  background-color: #cce7d0;
}
footer .col{
  display: flex;
  flex-direction: column;
  align-items: flex-start;
  margin-bottom: 20;
}
footer .Follow .icon{
  color: black;
  font-size: 25px;
}

footer .logo{
  margin-bottom: 30px;
}

footer h4{
  font-size: 14px;
  padding-bottom: 20px;
}

```



```

footer p{
    font-size: 13px;
    margin: 0 0 8px 0;
}

footer a{
    font-size: 13px;
    text-decoration: none;
    color: #222;
    margin-bottom: 10px;
}

footer .follow{
    margin-top: 20px;
}

footer .follow i{
    padding-right: 4px;
    cursor: pointer;
}

footer .install .row img{
    border: 1px solid black;
    border-radius: 6px;
}
footer .install img{
    margin-top: 10px 0 15px 0;
}

footer .icon i:hover,
footer a:hover{
    color:#088178;
}

/* shop page */

#page-header{
    background-image: url(images/banner/b1.jpg);
    width: 100%;
    height: 40vh;
    background-size: cover;
    display: flex;
    justify-content: center;
    flex-direction: column;
    text-align: center;
    padding: 14px;
}

#page-header h2,
#page-header p{
    color: #fff;
}

#pagination{

```

```

    text-align: center;
}

#pagination a{
    text-decoration: none;
    background-color: #088178;
    padding: 15px 20px;
    border-radius: 4px;
    color: white;
    font-weight: 600;
}

#pagination a i{
    font-size: 16px;
    font-weight: 600;
}

/* single product */

#prodetails{
    display: flex;
    margin-top: 20px;
}

#prodetails .single-pro-image{
    width: 50%;
    margin-right: 20px;
}

.small-img-group{
    display: flex;
    justify-content: space-between;
}

.small-img-col{
    flex-basis: 24%;
    cursor: pointer;
}

#prodetails .single-pro-details{
    width: 50%;
    padding-top: 30px;
}

#prodetails .single-pro-details h4{
    padding: 40px 0 20px 0;
}

#prodetails .single-pro-details h2{
    font-size: 26px;
}

#prodetails .single-pro-details select{

```

```

display: block;
padding: 5px 10px;
margin-bottom: 10px;
}

#prodetails .single-pro-details input{
width: 50px;
height: 47px;
padding-left: 10px;
font-size: 16px;
margin-right: 10px;
}

#prodetails .single-pro-details button{
background-color: #088178;
color: #fff;
}

#prodetails .single-pro-details input:focus{
outline: none;
}

#prodetails .single-pro-details span{
line-height: 25px
}

/* blog page */

#page-header.blog-header {
background-image: url(images/banner/bannerblog.jpg);
}

#blog {
padding: 150px 150px 0 150px;
}

#blog .blog-box {
display: flex;
align-items: center;
width: 100%;
position: relative;
padding-bottom: 90px;
}

#blog .blog-img {
width: 50%;
margin-right: 40px;
}

#blog .img {
width: 100%;
height: 300px;
object-fit: cover;
}

```

```

#blog .blog-detail {
    width: 50%;
}

#blog .blog-details a{
    text-decoration: none;
    font-size: 11px;
    color: black;
    font-weight: 700;
    position: relative;
    transition: 0.3s;
}

#blog .blog-details a::after{
    content: "";
    width: 50px;
    height: 1px;
    background-color: black;
    position: absolute;
    top: 4px;
    right: -60px;
}

#blog .blog-details a:hover{
    color: #088178;
}
#blog .blog-details a:hover::after{
    color: #088178;
}

#blog .blog-box h1{
    position: absolute;
    top: -40px;
    left: 0%;
    font-size: 70px;
    font-weight: 700;
    color: #C9CBCA;
    z-index: -9;
}

/* About Page */

#page-header.about-header{
    background-image: url("images/banner/about.jpg");
}

#about-head img {
    width: 50%;
    height: auto;
}

#about-head{

```

```

    display: flex;
    align-items: center;
}

#about-head div{
    padding-left: 40px;
}

#about-app {
    text-align: center;
}

#about-app .video{
    width: 70%;
    height: 100%;
    margin: 30px auto 0 auto;
}

#about-app .video video{
    width: 100%;
    height: 100%;
    border-radius: 20px;
}

#page-header.about-header h2{
    color: white;
    font-style: italic;
}

#page-header.about-header h3{
    color: white;
    font-style: italic;
}

}

/* contact page */

#page-header.contact-header{
    background-image: url("images/banner/contacts.jpg");
}

#contact-details{
    display: flex;
    align-items: center;
    justify-content: space-between;
}

#contact-details .details {
    width: 40%;
}

#contact-details .details span,
#form-details form span {
    font-size: 12px;
}

```

```

#contact-details .details h2,
#form-details form h2 {
  font-size: 26px;
  line-height: 35px;
  padding: 20px 0;
}

#contact-details .details h3{
  font-size: 16px;
  padding-bottom: 15px;
}

#contact-details .details li{
  list-style: none;
  display: flex;
  padding: 10px 0;
}

#contact-details .details li i{
  font-size: 14px;
  padding-right: 22px;
}

#contact-details .details li p{
  margin: 0;
  font-size: 14px;
}

#contact-details .map{
  width: 55%;
  height: 400px;
}

#contact-details .map iframe {
  width: 100%;
  height: 100%;
}

#form-details{
  display: flex;
  justify-content: space-between;
  margin: 30px;
  padding: 80px;
  border: 1px solid black;
}

#form-details form{
  width: 65%;
  display: flex;
  flex-direction: column;
  align-items: flex-start;
}

```

```
#form-details form input,
#form-details form textarea {
  width: 100%;
  padding: 12px 15px;
  outline: none;
  margin-bottom: 20px;
  border: 1px solid #e1e1e1;
}

#form-details form button{
  background-color: #088178;
  color: #fff;
}

#form-details .people img {
  border-radius: 50%;
}

#form-details .people div{
  padding-bottom: 25px;
  display: flex;
  align-items: flex-start;
}

#form-details .people div img{
  width: 65px;
  height: 65px;
  object-fit: cover;
  margin-right: 15px;
}

#form-details .people div p{
  margin: 0;
  font-size: 13px;
  line-height: 25px;
}

#form-details .people div p span{
  display: block;
  font-size: 16px;
  font-weight: 600;
  color: #000;
}
```

```

@media (max-width:799px){
  .section-p1{
    padding: 40px 40px;
  }
  #navbar{
    display: flex;
    flex-direction: column;
    align-items: flex-start;
    justify-content: flex-start;
    position: fixed;
    top: 0;
    right: -300px;
    height: 100vh;
    width: 300px;
    background-color: #e3e6f3 ;
    box-shadow:0 40px 60px rgba(0, 0, 0, 0.01);
    padding: 80px 0 0 10px;
    transition: 0.3s;
  }
  #navbar.active{
    right: 0px;
  }
  #navbar li{
    margin-bottom: 25px;
  }
  #mobile{
    display: flex;
    align-items: center ;
  }
  #mobile i{
    color: #1a1a1a;
    font-size: 24px;
    padding-left: 20px;
  }

  #close{
    display: initial;
    position: absolute;
    top: 30px;
    left: 30px;
    color: #222;
    font-size: 24px;
  }

  #lg-bag{
    display: none;
  }
  #hero{
    height: 70vh;
    padding: 0 80px;
    background-position: top 30% right 30%;
  }
}

```



```

#feature{
    justify-content: center;
}

#feature .fe-box{
    margin: 15px 15px;
}

#product1 .pro-container{
    justify-content: center;
}

#product1 .pro{
    margin: 15px ;
}

#banner{
    height: 30vh;
}

#sm-banner .banner-box{
    min-width: 100%;
    height: 30vh;
    padding: 30px;
}

#banner3{
    padding: 0 40px;
}

#banner3 .banner-box {
    width: 28%;
}
#newsletter .form{
    width: 70%;
}

/* contact page */

#form-details {
    padding: 40px;
}

#form-details form {
    width: 50%;
}

}

@media (max-width: 477px) {
    .section-p1{
        padding: 20px;
    }
    #header{

```

```

padding: 10px 30px;
}
h1{
font-size: 38px;
}
h2{
font-size: 32px;
}
#hero{
padding: 0 20px;
background-position: 55%;
}
#hero{
justify-content: center;
}
#feature {
display: block;
}
#feature .fe-box{
display: block;
width: 170px;
box-sizing: border-box;
overflow: auto;
margin: 15px auto;
}
.fe-box img {
width: 160px;
height: 160px;
}
#product1 .pro{
width: 100%;
}
#banner{
height: 40vh;
}
#sm-banner .banner-box{
height: 40vh;
text-align: left;
}
#sm-banner .banner-box2{
margin-top: 20px;
text-align: left;
}
#banner3{
padding: 0 20px
}
#banner3 .banner-box{
width: 100%;
}
#newsletter{
padding: 40px 20px;
}
#newsletter .form{
width: 100%;
}

```

```

}

/* single product */

#prodetails{
  display: flex;
  flex-direction: column;
}

#prodetails .single-pro-image{
  width: 100%;
  margin-right: 0px;
}

#prodetails .single-pro-details{
  width: 100%;
}

/* blog page */

#blog{
  padding: 100px 20px 0 20px;
}

#blog .blog-box{
  display: flex;
  flex-direction: column;
  align-items: flex-start;
}

#blog .blog-img{
  width: 100%;
  margin-right: 0;
  margin-bottom: 30px;
}

#blog .blog-details{
  width: 100%;
}

/* about page */

#about-head {
  flex-direction: column;
}

#about-head img {
  width: 100%;
  margin-bottom: 20px;
}

#about-head div{
  padding-left: 0px;
}

```

```
#about-app .video{
  width: 100%;
}

/* contact page */

#form-details {
  flex-direction: column;
}

#contact-details .details {
  width: 100%;
  margin-bottom: 30px;
}

#form-details .map {
  width: 100%;
}

#form-details {
  margin: 10px;
  padding: 30px 10px;
  flex-wrap: wrap ;
}

#form-details form {
  width: 100%;
  margin-bottom: 30px;
}

}
```

CHAPTER 6

TESTING

6.1 TESTING

6.1.1 INTRODUCTION

Testing is an investigation conducted to provide stakeholders with information about the quality of the software product or service under test. Software testing can also provide an objective, independent view of the software to allow the business to appreciate and understand the risks of software implementation. Test techniques include the process of executing a program or application with the intent of finding software bugs (errors or other defects), and verifying that the software product is fit for use. Software testing involves the execution of a software component or system component to evaluate one or more properties of interest. In general, these properties indicate the extent to which the component or system under test:

- Meets the requirements that guided its design and development,
- Responds correctly to all kinds of inputs,
- Performs its functions within an acceptable time,
- It is sufficiently usable,
- Can be installed and run in its intended environments, and

Achieves the general result its stakeholder's desire.

6.1.2 Static vs Dynamic Testing

There are many approaches available in software testing. Reviews, walkthroughs, or inspections are referred to as static testing, whereas executing programmed code with a given set of test cases is referred to as dynamic testing.

Static testing is often implicit, like proofreading, plus when programming tools/text editors check source code structure or compilers (pre-compilers) check syntax and data flow as static program analysis. Dynamic testing takes place when the program itself is run. Dynamic testing may begin before the program is 100% complete in order to test particular sections of code and are applied to discrete functions or modules. Typical techniques for these are either using stubs/drivers or execution from a debugger environment.

Static Testing	Dynamic Testing
Static testing is a type of white box testing that is performed early in the development life cycle.	Dynamic testing, on the other hand, occurs later in the development process.
It is less expensive	It is more expensive
Static testing covers more statements in less time than dynamic testing.	There are fewer statement stages in dynamic testing because it just covers a small area of code
It is completed prior to the deployment of the code.	It is completed after the deployment of the code.
It is carried out at the Verification Stage.	It is carried out at the Validation Stage.

6.1.3 White-Box testing

White-box testing (also known as clear box testing, glass box testing, transparent box testing and structural testing) verifies the internal structures or workings of a program, as opposed to the functionality exposed to the end-user. In white-box testing, an internal perspective of the system (the source code), as well as programming skills, are used to design test cases. The tester chooses inputs to exercise paths through the code and determine the appropriate outputs. This is analogous to testing nodes in a circuit, e.g., in-circuit testing (ICT).

While white-box testing can be applied at the unit, integration, and system levels of the software testing process, it is usually done at the unit level. It can test paths within a unit, paths between units during integration, and between subsystems during a system-level test. Though this method of test design can uncover many errors or problems, it might not detect unimplemented parts of the specification or missing requirements.

Techniques used in white-box testing include:

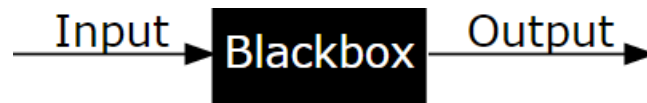
- API testing – testing of the application using public and private APIs (application programming interfaces)
- Code coverage – creating tests to satisfy some criteria of code coverage (e.g., the test designer can create tests to cause all statements in the program to be executed at least once)
- Fault injection methods – intentionally introducing faults to gauge the efficacy of testing strategies
- Mutation testing methods
- Static testing methods

Code coverage tools can evaluate the completeness of a test suite that was created with any method, including black-box testing. This allows the software team to examine parts of a system that are rarely tested and ensures that the most important function points have been tested. Code coverage as a software metric can be reported as a percentage for:

- Function coverage, which reports on functions executed
- Statement coverage, which reports on the number of lines executed to complete the test
- Decision coverage, which reports on whether both the True and the False branch of a given test.
- it has been executed

100% statement coverage ensures that all code paths or branches (in terms of control flow) are executed at least once. This is helpful in ensuring correct functionality, but not sufficient since the same code may process different inputs correctly or incorrectly. Pseudo-tested functions and methods are those that are covered but not specified (it is possible to remove their body without breaking any test case).

6.1.4 Black-Box testing



Black-box testing (also known as functional testing) treats the software as a "black box," examining functionality without any knowledge of internal implementation, without seeing the source code. The testers are only aware of what the software is supposed to do, not how it does it. Black-box testing methods include: equivalence partitioning, boundary value analysis, all-pairs testing, state transition tables, decision table testing, fuzz testing, model-based testing, use case testing, exploratory testing, and specification-based testing.

Specification-based testing aims to test the functionality of software according to the applicable requirements. This level of testing usually requires thorough test cases to be provided to the tester, who then can simply verify that for a given input, the output value (or behavior), either "is" or "is not" the same as the expected value specified in the test case. Test cases are built around specifications and requirements, i.e., what the application is supposed to do. It uses external descriptions of the software, including specifications, requirements, and designs to derive test cases. These tests can be functional or non-functional, though usually functional.

Specification-based testing may be necessary to assure correct functionality, but it is insufficient to guard against complex or high-risk situations.

One advantage of the black box technique is that no programming knowledge is required. Whatever biases the programmers may have had, the tester likely has a different set and may emphasize different areas of functionality. On the other hand, black-box testing has been said to be "like a walk in a dark labyrinth without a flashlight." Because they do not examine the source code, there are situations when a tester writes many test cases to check something that could have been tested by only one test case or leaves some parts of the program untested.

This method of test can be applied to all levels of software testing: unit, integration, system and acceptance. It typically comprises most if not all testing at higher levels, but can also dominate unit testing as well.

6.2 TEST CASES

6.2.1 Testing Shopping cart

Some quantity of products was inserted into the shopping cart, and then we proceeded to check out. When we checked out and tested with Paypal, the cart became empty. This indicates that the cart works appropriately as it should. The "index.js" file is responsible for handling the cart of the shop. When an editor runs the file "index.js" the cart() function is called which insert products into the database. After that, the view cart() function can also be invoked to show the product in the cart. The customer can manipulates his cart such as updating the cart or, adding a product to cart.

6.2.2 Customer checking out

The customer can only check out if he has logged in as a customer. Without being a customer, he is unable to checkout successfully.

CHAPTER 7

CONCLUSION

Our project is only a humble venture to satisfy the needs to manage their project work. Several user friendly coding have also adopted. This package shall prove to be a powerful package in satisfying all the requirements of the school. The objective of software planning is to provide a framework that enables the manager to make reasonable estimates made within a limited time frame at the beginning of the software project and should be updated regularly as the project progresses.

At the end it is concluded that we have made effort on following points

- A description of the background and context of the project and its relation to work already done in the area.
- Made statement of the aims and objectives of the project.
- The description of purpose, scope, and applicability.
- We define the problem on which we are working on the project.
- We describe the requirement specifications of the system and the actions that can be done on these things.
- We understand the problem domain and produce a model of the system, which describes operations that can be performed on the system.
- We included features and operations in detail, including screen layouts.
- We designed user interface and security issues related to system.

LITERATURE SURVEY

Electronic Commerce: A Study on Benefits and Challenges in an Emerging Economy

Abstract

Information Technology has been playing a vital role in the future development of financial sectors and the way of doing business in an emerging economy like Bangladesh. Increased use of smart mobile services and internet as a new distribution channel for business transactions and international trading requires more attention towards e-commerce security for reducing the fraudulent activities. The advancement of Information and Communication technology has brought a lot of changes in all spheres of daily life of human being. Ecommerce has a lot of benefits which add value to customer's satisfaction in terms of customer convenience in any place and enables the company to gain more competitive advantage over the other competitors. This study predicts some challenges in an emerging economy.

Keywords: e-commerce, information technology, customer satisfaction, business

1. Introduction

Now-a-days e-commerce is growing popular in an emerging economy. E-commerce began in 1995. It requires the digital goods for carrying out their transactions. Digital goods are goods that can be delivered over a digital network (Laudon and Laudon, 2013). E-commerce is rapidly transforming the way in which enterprises are interacting among each other as well as with consumers and Governments. As a result of changes in the landscape of ICTs, e-commerce is now growing rapidly in several emerging markets and developing economies (UNCTAD/IER/2015). The technologies designed to improve commercial transactions using the Internet have evolved as quickly. However, we have not yet achieved an ideal world of painless and secure transactions utilizing the Internet, as unresolved privacy issues of the purchaser have impeded the further development of the technologies.

a) What is E-commerce?

Electronic commerce, or e-commerce, is the buying and selling of goods and services on the Internet. Other than buying and selling, many people use Internet as a source of information to compare prices or look at the latest products on offer before making a purchase online or at a traditional store. EBusiness is sometimes used as another term for the same process. More often, though, it is used to define a broader process of how the Internet is changing the way companies do business, of the way they relate to their customers and suppliers, and of the way they think about such functions as marketing and logistics. For the purpose of this study e-commerce is taken to mean doing business electronically. (Lindsay P., 2002)

b) Why E-commerce?

With the increasing diffusion of ICTs, more specifically the Internet, the global business community is rapidly moving towards Business-to Business (B2B) e-Commerce. The buyers gain a clear advantage when the Internet gives them access to the global market, by which they can compare prices across regions, find out whether prices vary by order fragmentation and get awareness about substitute products. Due to transparency of the market, customer can compare the services of various e-commerce sites easily. For instant, in case of e-commerce the competitors are one click away from customer. If clients are not happy with the products, prices or services offered by a particular ecommerce site, they are able to change much more easily than in the physical. From the Sellers' point of view, they don't need to have physical existence of shop.

2. Review of Literature

Internet and e-commerce are closely wrapped towards developed countries. But they can achieve tremendous benefits to developing countries if it is applicable as an ideal business purpose. Ecommerce is a revolution in business practices (Ohidujjaman, et al 2013). The term commerce is viewed as transactions conducted between business partners. Electronic commerce is an emerging concept that describes the process of buying and selling or exchanging of products, services and information via computer networks including internet (Anupam-2011). Commercial transactions involve the exchange of value (e.g., money) across organizational or boundaries in return for products and services. Exchange of value is important for understanding the limits of e-commerce. Without an exchange of value, no commerce occurs (Laudon and Traver). E-business has changed processes within and between enterprises. Electronic Data Interface (EDI), widely introduced twenty five years ago on dedicated links between firms, showed how information could be directly passed from the operating systems of one enterprise into the order processing, production and logistics systems of another (Clayton and Criscuolo). If implemented properly, E-commerce technologies can result in business

process improvements and increased efficiencies. Leveraging Ecommerce technologies should result in improvements to developing countries, but so far have not produced the desired results (Jeffrey S. Ray-2011). The development experienced in internet and other global online networks have, thus, created new commercial opportunities for e-commerce and creation of completely new sets of global and national trading relationships. This consequently, led to the perception that e-banking and e-commerce are now an inevitable aspect of financial services.

3. Research Methodology

The paper has been written on the basis of secondary data. The secondary data were collected from published books, journals, research papers, magazines, daily newspaper, internet and official statistical documents. The study is qualitative in nature.

4. Benefits of E-commerce

- Customer can buy a product which is not available in the local or national market, which gives customer a wider range of access to product than before.
- A customer can put review comments about a product and can see what others are buying or see the review comments of other customers before making a final buy.

5. Challenges in E-commerce

- Lack of education
- Cultural tradition
- Poor concept of online marketing
- Less marketing or promote
- Political problem

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