Government Women's Polytechnic Jamshedpur

PROJECT REPORT ON

Ecommerce Site BY:-

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BRANCH:-CSE

NAME:-LAXMI KUMARI

ROLL NO. : - 21403060016

BRANCH:-CSE

Under Guidance

Neha Sharma

CERTIFICATE

It is certify that entitled "Ecommerce site" has been carried out by the team under my guidance in partial fulfilment of the degree of diploma in computer science and Engineering of **Government Women's polytechnic ,Jamshedpur(Near Gamhariya Thana ,Jharkhand-832108)** during the academic year 2021-2024(semester-6).

Group members are:-

- **Khushi Tiwari(21403060012)**
- **Laxmi Kumari(21403060016)**

Date:-

Place: - Jamshedpur

Signature of principal

Project Guide

C.S.E Department co-ordinator

ACKNOWLEDGEMENT

I would like to express my special thanks of gratitude to my teachers as well as our principal who gave me the golden opportunity to do this wonderful project on the topic ecommerce site which also helped me in doing a lot of Research and I came to know about so many new things.

I am really thankful to them. Secondly I would also like to thank my parents and friends who helped me at in finishing   this project within the limited time.

I am making this project not only for marks but to also increase knowledge.   THANKS AGAIN TO ALL WHO HELPED ME.

<div align="right">

Your's sincerely

KHUSHI TIWARI (21403060012)

LAXMI KUMARI (21403060016)

</div>

<u>DECLARATION</u>

We declare that this written submission represents our ideas in our own words and where other's ideas or words have been included. We have adequately cited and referenced the original source. we also declare that we have adhered to all principles of academic honesty and integrity and have not misrepresented or fabricated to falsified any idea /data/fact/ source/ in our submission. We Understand that any violation of the above will because for disciplinary action by the Institute an can also evoke penal action from the sources which have thus not been properly cited or from whom proper permission as not been taken when needed.

Date:

STUDENT 1: Khushi Tiwari

STUDENT 2:Laxmi Kumari

CONTENT

INTRODUCTION OF COLLEGE

Government Women's Polytechnic Jamshedpur is came into existence in year 1998 . Situated in Gamhriya . Seraikela -kharsawa district of Jharkhand near Jamshedpur. The Institution is offering Diploma programming in Computer Science Engineering .Electronics & communication engineering .Architecture Engineering & Mechanical Engineering.

Presently the Institution building is in the 9 acres of land where complete building has developed desired quality and standard institution also has qualified faculty and other resources to suit with fast changing inventions.

GWP Jamshedpur takes extreme pride in the fact it has been occupying a unique position in imparting technological education. To Indian Women youth since its inception, the institute has had a vision to provide quality technical education technological research, coupled with a mission to develop human potential to its zenith.

INTRODUCTION OF PROJECT

Our project is an ecommerce website is an online store where customers can find products, browse offerings, and place purchases online . it facilitates the transaction between a buyer and seller.

A digital storefront can serve as the virtual equivalent of the product, sales staff, and cash register of a physical shop. Other components of an online store might include product listings, product categories, and customer reviews.

From selling products or services online, or uses the internet to sales leads. For example, an ecommerce company might sell soft

An ecommerce business is a company that generates revenue ware, apparel, housewares, or web design service you can run an ecommerce business from a single website or through multiple online channels like social media and email.

DATA SECURITY CONCERN

Placing a purchase online and sharing payment detail and other sensitive information can be a big barrier for customers, to earn customer trust and convert shoppers to buyers, transparently share detail on your privacy policy and security precautions, like secure payments processing and how you safeguard personally identifiable information. you can communicate this via your web presence and in your terms and conditions.

TOOLS USED IN IT

❖ HTML

HTML Stand for Hyper Text Markup Language .HTML is standard markup language for creating web pages. HTML describe the structure of a web page . HTML consists of a series of elements . HTML elements tell the browser how to display the content HTML elements label pieces of content such as "this is a heading ", "this is paragraph", "this content such as "this is a link", etc.

❖ CSS

CSS stands for cascading style sheets .CSS describe how HTML elements are to be displayed on screen , paper , or in other media

CSS saves a lot of work. It can control the layout of multiple web pages all at once . External stylesheet are stored in CSS files.

❖ JAVASCRIPT

Java script is a dynamic is a dynamic computer programming language. It is lightweight and most commonly used as a part or pages ,whose implementations allow client -side script to interact with the user and make dynamic page. It is an interpreted programming language with object oriented .

❖ BOOTSTRAP

Bootstrap is the most popular HTML , CSS and JavaScript framework used for easier and faster web development .It include HTML and CSS based design templates for typography, from , buttons, tables , navigation. It facilitates you to create responsive designs.

❖ PHP

PHP stands for Hypertext Preprocessor . personal Home page was how it was formerly referred to. It is a programming language frequently used to create web pages or online apps. The server side programming language used to create dynamic websites , static websites ,and online apps is encoded with HTML.

PHP is one of the back - end language which is known as the scripting language . when a PHP page is requested, the server parses the PHP code , it one of the most popular server -side scripting language used by CMS devlopers, forums,ecommerce websites, blog sites and nearly every other websites using dynamic backend system. Refers to the tasks associated with creating , building and maintaining websites and web applications the run online in a browser. It may programming and database management.

Use case diagram
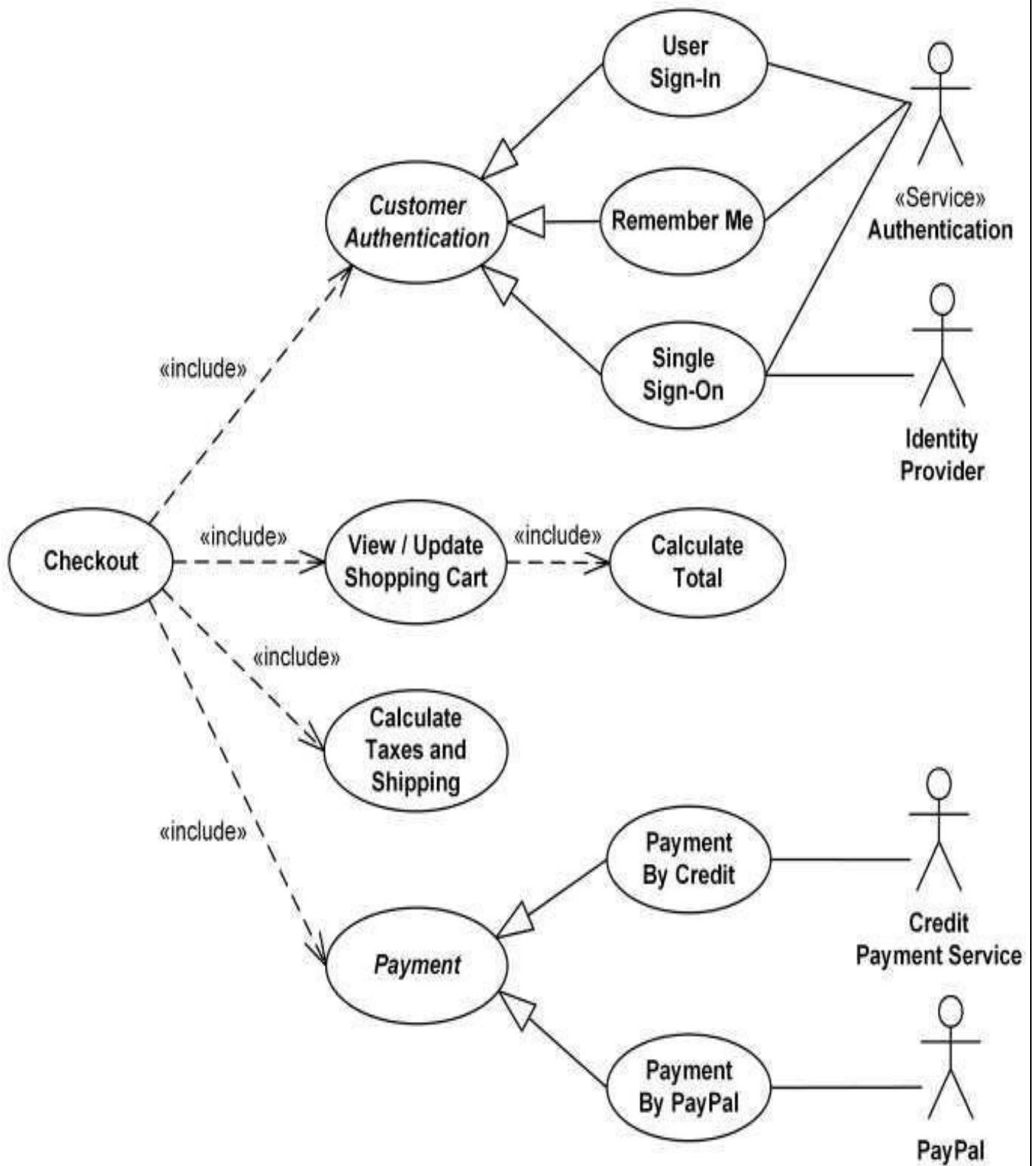
EXTERNAL ENTITY

An external entity is a source or destination of a data flow. Only those entities which originate or receive data are represented on a data flow diagram . the symbol used is a rectangular box

Entity

PROCESS

A process shows a transformation or manipulation of data flow within the system . the symbol used is an oval shape .

Process
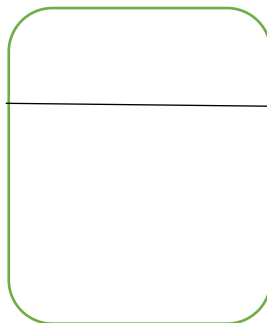
DATA FLOW

The data flow shows the flow of information from a destination . data flow is represented by a line . with arrowheads showing the direction of flow . information always flows to or from a process and may be written , verbal or electronic.

CONTEXT LEVEL DFD

Admin	Online shopping system	user
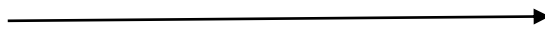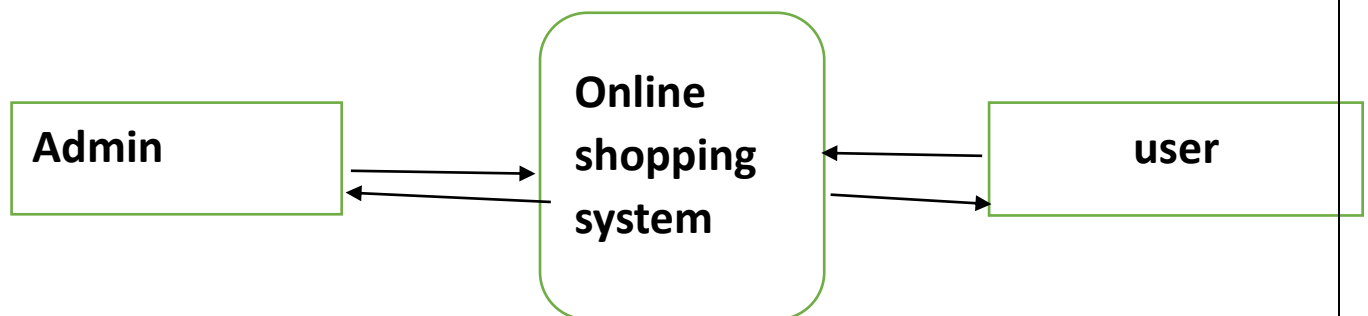
1 level DFD diagram
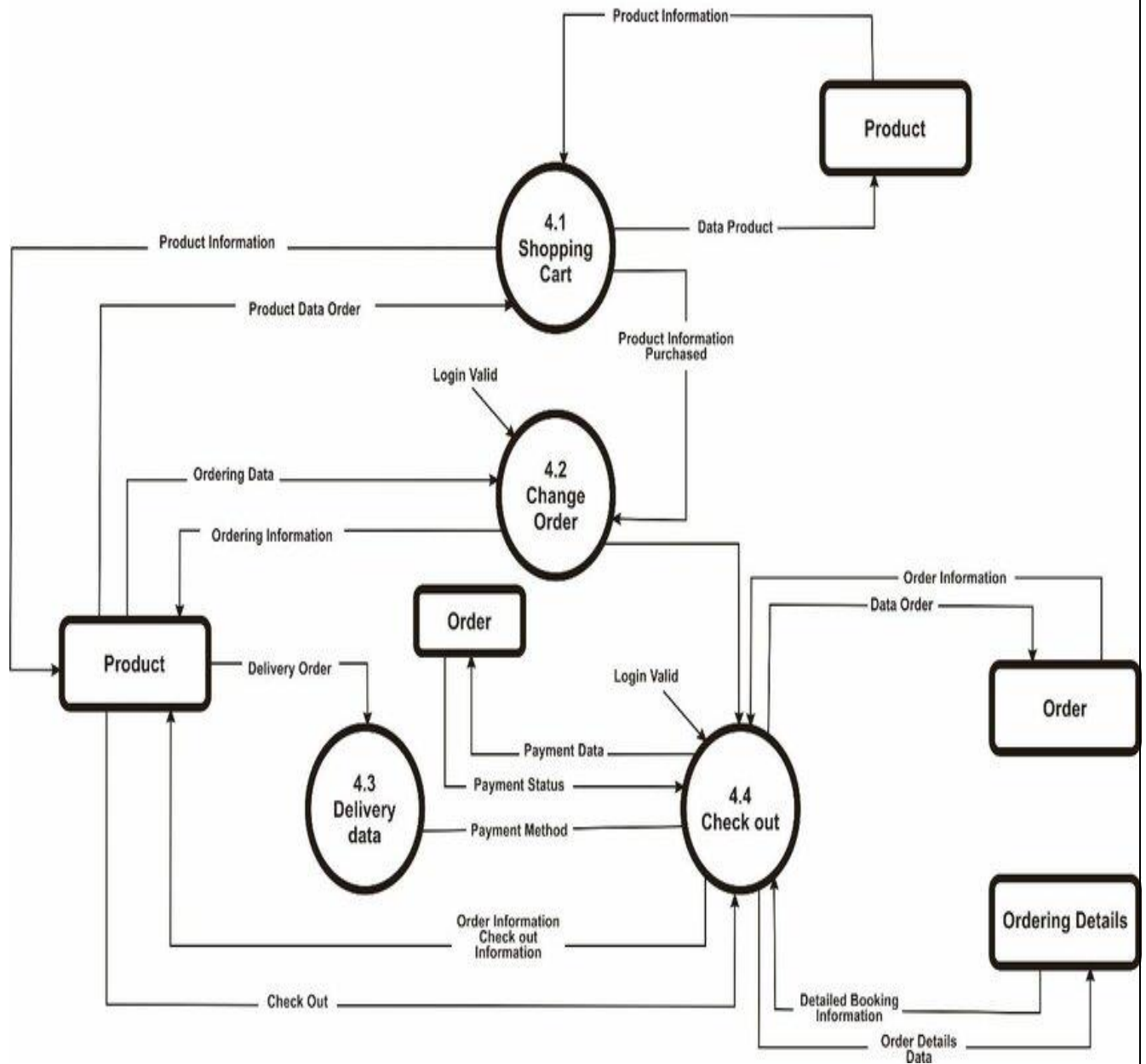
ER DIAGRAM

An entity – relationship (ER) diagram is a type of visual representation that shows the entity-relationship (ER) diagram is a type of visual representation that shows the relationships between entities or objects in a system or organization. It is used to model the data and relationships involved in a system or process, typically in the context of a database. The diagram consists of entities, which represent objects or concepts, and the relationships between them, which represent how the entities are related to each other. Attributes are also included, which provide additional information about the entities. ER diagrams are commonly used in database design to help developers visualize and design the structure of a database.

An ER (Entity-Relationship) diagram is a visual representation used in database design to model the structure of a database. It consists of rectangles representing entities, lines depicting relationships between entities, and ovals representing attributes. ER diagrams help identify data requirements, refine the database design, and ensure data integrity.

ER DAIGRAM
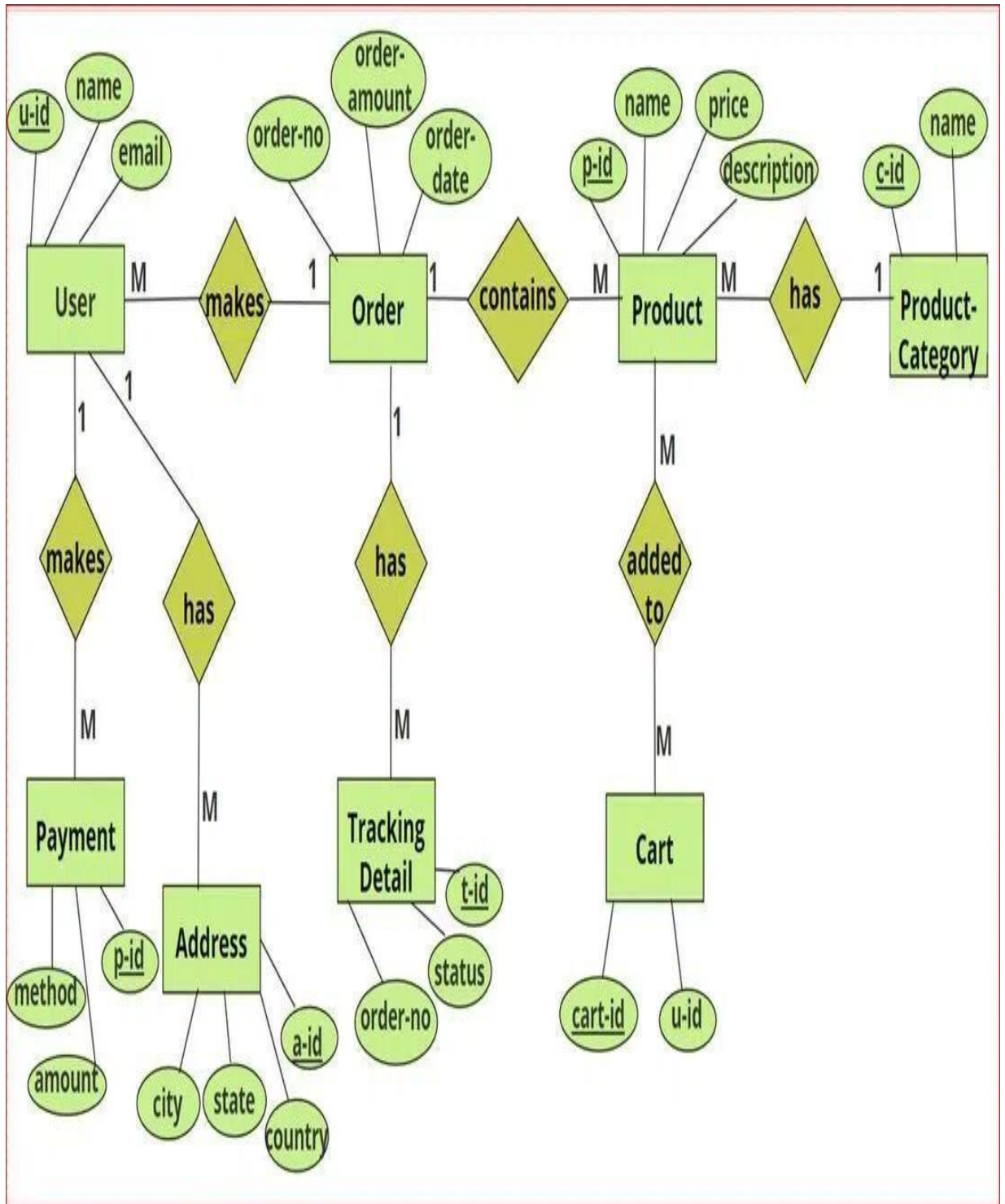
IMPLEMENTAION AND TESTING

➢ Implementation

This activity includes programming, testing and integration of modules into a progressively more complete system. Implementation is the process of collect all the required parts and assembles them into a major product.

➢ Testing

▪ Test Generation

This activity generates a set of test data, which can be used to test the new system before accepting it. In the test generation phase, all the parts are come which are to be tested to ensure that system does not produce any error. If there are some errors then we remove them and further it goes for accepting.

▪ Software Testing

Software testing is a critical element of software quality assurance and moments the ultimate reviews of specification, design and coding. Testing presents an interesting anomaly for the software engineer.

❖ **Testing objectives include:-**

Testing is a process of executing a program with the intent of finding an error.

1. A good test case is one that has probability of finding an as yet undiscovered error.

2. A successful test is one that uncovers an undiscovered error.

❖ **Testing Principles:**

1. All tests should be traceable to end user requirements.

2. Test should be planned long before testing begins.

3. Testing should begin on a small scale and progress towards testing in large.

4. Exhaustive testing is not possible.

To be most effective testing should be conducted by an independent third party .

SOURCE CODE

HTML PAGE

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Fashion Website</title>
    <link rel="stylesheet" href="https://unpkg.com/swiper/swiper-
bundle.min.css"/>

    <!--font awesome cdn link-->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.3/css/all.min.css">

    <!--custom css file link-->
    <link rel="stylesheet" href="style.css">

</head>
<body>
    <!--header section stars-->
    <header>
    <a href="#" class="logo"> TrendVista <span>.</span></a>
    <form action="">
        <input type="search" id="search-bar">
        <label for="search-bar" class="fas fa-search"></label>
    </form>
    <div class="icons">
        <div id="menu-bar" class="fas fa-bars"></div>
        <div id="theme-toggler" class="fas fa-moon"></div>
        <a href="#" class="fas fa-heart"></a>
        <a href="#" class="fas fa-shopping-cart"></a>
        <a href="#" class="fas fa-user"></a>
    </div>
    </header>
    <!--header section ends-->

<!--navbar section-->
    <nav class="navbar">
    <div class="links">
        <a href="#home">home</a>
        <a href="#products">products</a>
        <a href="#featured">featured</a>
```

```html
            <a href="#deal">deal</a>
            <a href="#review">review</a>
        </div>

        <div id="close" class="fas fa-times"></div>
    </nav>

    <!--home section starts-->
    <section class="home" id="home">
        <div class="content">
            <span>special offer</span>
            <h3> sale upto 50%</h3>
            <a href="#" class="btn">shop now</a>
        </div>

        <div class="image">
            <img src="laxmi.jpg">
        </div>

    </section>
    <!--home section ends-->

    <!--category secton starts-->
    <section class="category">

            <h1 class="heading"> shop by <span>category</span> </h1>

        <div class="box-container">
            <div class="box">
                <img src="man.jpeg" alt="">
                <div class="content">
                    <span>upto 50% off</span>
                    <h3>for mens</h3>
                    <a href="#" class="btn">shop now</a>
                </div>
            </div>

            <div class="box">
                <img src="jumpsuit.jpg" alt="">
                <div class="content">
                    <span>upto 50% off</span>
                    <h3>for womens</h3>
                    <a href="#" class="btn">shop now</a>
                </div>
                </div>

            <div class="box">
                <img src="formal pants.jpg" alt="">
```

```html
            <div class="content">
                <span>upto 50% off</span>
                <h3>for mens</h3>
                <a href="#" class="btn">shop now</a>
            </div>
        </div>

        <div class="box">
            <img src="green.jpg" alt="">
            <div class="content">
                <span>upto 50% off</span>
                <h3>for womens</h3>
                <a href="#" class="btn">shop now</a>
            </div>
        </div>
    </div>
</section>
<!--category secton ends-->

<!--product section starts-->
  <section class="product" id="product">
  <h1 class="heading">latest <span>products</span></h1>
  <div class="box-container">
      <div class="box">
          <span class="discount">.33%</span>
          <div class="icons">
              <a href="#" class="fas fa-heart"></a>
              <a href="#" class="fas fa-share"></a>
              <a href="#" class="fas fa-eye"></a>
          </div>
          <img src="product1.jpg" alt="">
          <h3>casual shirts</h3>
          <div class="stars">
              <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-half-alt"></i>
          </div>
          <div class="price"> $10.50 <span> $13.45 </span></div>
          <div class="quantity : ">
              <span>quantity : </span>
              <input type="number" min="1" max="1000" value="1">
          </div>
          </div>

      <div class="box">
          <span class="discount">.33%</span>
```

```html
<div class="icons">
    <a href="#" class="fas fa-heart"></a>
    <a href="#" class="fas fa-share"></a>
    <a href="#" class="fas fa-eye"></a>
</div>
<img src="product3.jpg" alt="">
<h3>womens saree</h3>
<div class="stars">
    <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-half-alt"></i>
</div>
<div class="price"> $10.50 <span> $13.45 </span></div>
<div class="quantity : ">
    <span>quantity : </span>
    <input type="number" min="1" max="1000" value="1">
</div>
</div>

<div class="box">
    <span class="discount">.33%</span>
    <div class="icons">
        <a href="#" class="fas fa-heart"></a>
        <a href="#" class="fas fa-share"></a>
        <a href="#" class="fas fa-eye"></a>
    </div>
    <img src="product4.jpg" alt="">
    <h3>casual t-shirts</h3>
    <div class="stars">
        <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-half-alt"></i>
    </div>
    <div class="price"> $10.50 <span> $13.45 </span></div>
    <div class="quantity : ">
        <span>quantity : </span>
        <input type="number" min="1" max="1000" value="1">
    </div>
    </div>

    <div class="box">
        <span class="discount">.33%</span>
        <div class="icons">
            <a href="#" class="fas fa-heart"></a>
```

```html
                    <a href="#" class="fas fa-share"></a>
                    <a href="#" class="fas fa-eye"></a>
                </div>
                <img src="product5.jpg" alt="">
                <h3>casual womens shirt</h3>
                <div class="stars">
                    <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-half-alt"></i>
                </div>
                <div class="price"> $10.50 <span> $13.45 </span></div>
                <div class="quantity : ">
                    <span>quantity : </span>
                    <input type="number" min="1" max="1000" value="1">
                </div>
                </div>
            </div>
            </div>
        </div>
    </div>
    </section>



    <!--product section ends-->

    <!--featured section starts-->
    <section class="featured" id="featured">
        <h1 class="heading"> <span>featured</span> Products</h1>
        <div class="box-container">
            <div class="box">
                <div class="image-container">
                    <div class="small-image">
                        <img src="f1-1.jpg" class="small-image-1" alt="">
                        <img src="f1-2.jpg" class="small-image-1" alt="">
                        <img src="f1-3.jpg" class="small-image-1" alt="">
                    </div>
                    <div class="big-image">
                        <img src="f1.jpg" class="big-image-1" alt="">
                    </div>
                </div>
                <div class="content">
                    <h3>men's clothing</h3>
                    <div class="star">
```

```html
                    <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="far fa-star"></i>
                    <span>( 250 reviews)</span>
                </div>

                <p> men's trendy regular fit shirt</p>
                <div class="price">$15.99 <span>$18.99</span></div>
                <a href="#" class="btn">add to cart</a>
            </div>
        </div>
        <div class="box">
            <div class="image-container">
                <div class="small-image">
                    <img src="f2-1.jpg" class="small-image-2" alt="">
                    <img src="f2-2.jpg" class="small-image-2" alt="">

                </div>
                <div class="big-image">
                    <img src="f2.jpg" class="big-image-2" alt="">
                </div>
            </div>
            <div class="content">
                <h3>women's clothing</h3>
                <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="far fa-star"></i>
                    <span>( 250 reviews)</span>
                </div>

                <p>women midi dress party special</p>
                <div class="price">$15.99 <span>$18.99</span></div>
                <a href="#" class="btn">add to cart</a>
            </div>
        </div>
        <div class="box">
            <div class="image-container">
                <div class="small-image">
                    <img src="f3-1.jpg" class="small-image-3" alt="">
                    <img src="f3-2.jpg" class="small-image-3" alt="">
                    <img src="f3-3.jpg" class="small-image-3" alt="">
                </div>
                <div class="big-image">
```

```html
                        <img src="f3.jpg" class="big-image-3" alt="">
                    </div>
                </div>
                <div class="content">
                    <h3>men's clothing</h3>
                    <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="far fa-star"></i>
                        <span>( 250 reviews)</span>
                    </div>

                    <p>men's formal shirt collections</p>
                    <div class="price">$15.99 <span>$18.99</span></div>
                    <a href="#" class="btn">add to cart</a>
                </div>
            </div>



    </div>
</section>
<!--featured section ends-->


<!--deal section starts-->
<section class="deal" id="deal">
    <h1 class="heading"> special <span>deal</span></h1>
    <div class="row">
        <div class="content">
            <span class="discount">upto 50% off</span>
             <p>summer sale</p>
            <h3 class="text">deal of the day</h3>
            <div class="count-down">
                <div class="box">
                    <h3 id="days">00</h3>
                    <span>days</span>
                </div>
                <div class="box">
                    <h3 id="hours">00</h3>
                    <span>hours</span>
                </div>
                <div class="box">
                    <h3 id="minute">00</h3>
                    <span>minute</span>
                </div>
                <div class="box">
```

```html
                <h3 id="seconds">00</h3>
                <span>seconds</span>
            </div>
        </div>
        <a href="#" class="btn">shop now</a>
    </div>
    <div class="image">
        <img src="deal.jpg">
    </div>
</div>
</section>
<!--deal section ends-->

<!--review section starts-->
<section class="review" id="review">
    <h1 class="heading">customer <span>reviews</span></h1>
    <div class="box-container">
        <div class="box">
            <img src="r1.jpg" alt="">
            <h3>John</h3>
            <div class="stars">
                <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-half-alt"></i>

            </div>
            <p>Guyss this was an amazing website new styling ideas . I love
this site</p>
        </div>

        <div class="box">
            <img src="r2.jpg" alt="">
            <h3>nick</h3>
            <div class="stars">
                <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-half-alt"></i>

            </div>
            <p>Guyss this was an amazing website new styling ideas . I love
this site</p>
        </div>

        <div class="box">
```

```html
            <img src="r3.jpg" alt="">
            <h3>anna</h3>
            <div class="stars">
                <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-half-alt"></i>

            </div>
            <p>Guyss this was an amazing website new styling ideas . I love
this site</p>
        </div>

        <div class="box">
            <img src="r4.jpg" alt="">
            <h3>Jennie</h3>
            <div class="stars">
                <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-half-alt"></i>

            </div>
            <p>Guyss this was an amazing website new styling ideas . I love
this site</p>
        </div>
    </div>
</section>
<!--review section ends-->


<!--footer section starts-->

    <section class="footer">
    <div class="footer-container">
        <div class="box-container">
            <div class="box">
                <h3>Quick Links</h3>
                <a href="#">home</a>
                <a href="#">products</a>
                <a href="#">featured</a>
                <a href="#">deal</a>
                <a href="#">review</a>
            </div>

            <div class="box">
                <h3>Extra Links</h3>
```

```html
                        <a href="#">my account</a>
                        <a href="#">my favourite</a>
                        <a href="#">my order</a>
                        <a href="#">my cart</a>
                </div>

                <div class="box">
                        <h3>Download Links</h3>
                        <a href="#">windows store</a>
                        <a href="#">app store</a>
                        <a href="#">google store</a>
                </div>

                <div class="box">
                        <h3>Contact Us</h3>
                        <a href="#">+9897645231</a>
                        <a href="#">name@gmail.com</a>
                        <a href="#">mumbai, india - 140089</a>
                </div>

            </div>
        </div>
    </section>


<!--footer section ends-->



















 <script src="https://unpkg.com/swiper/swiper-bundle.min.js"></script>
 <!--custom js file link-->
 <script src="script.js"></script>
</body>
```

CSS PAGE

```css
@import
url("https://fonts.googleapis.com/css2?family=Roboto:wght@100;300;400;500;700
&display=swap");
:root {
  --orange:#ff9500;
  --white-color:#fff;
  --black-color:#080808d0;
  --box-shadow:0 3px 5px rgba(0, 0, 0, 0.1);
  --border:0.5px solid var(--black);
  --light-color:rgba(8, 8, 8, 0.082);
}

* {
  font-family: 'Roboto',sans-serif;
  margin: 0;
  padding: 0;
  box-sizing: border-box;
  outline: none;
  border: none;
  text-decoration: none;
  text-transform: capitalize;
  transition: .2s linear;
 }

html {
  font-size: 62.5%;
  overflow-x: hidden;
  scroll-padding-top: 7.5rem;
  scroll-behavior: smooth;
}

html::-webkit-scrollbar{
  width: 1rem;
}

html::-webkit-scrollbar-track{
  background: var(--white-color);
}

html::-webkit-scrollbar-thumb{
  background: var(--black-color);
  border-radius: 5rem;
}

body {
  background: #eee;
```

```css
        }

        body.active{
          --white-color:#111;
          --black-color:#fff;
          --light-color:#rgba(255,255,255,.3);
          background: #222;
        }

        section{
          padding: 1rem 9%;

        }

        .heading{
          padding-bottom:2rem;
          text-align: center;
          font-size: 4rem;
          color: var(--black-color);
          text-transform: uppercase;
        }

        .heading span{
          color: var(--orange);
          text-transform: uppercase;
        }

        .btn{
          display: inline-block;
          margin-top: 1rem;
          border-radius: 5rem;
          background: var(--black-color);
          color: var(--white-color);
          font-size: 1.8rem;
          padding: .9rem 3.5rem;
          cursor: pointer;
        }

        .btn:hover{
          background:var(--orange);
          color: #fff;
        }

        header {
          width: 100%;
          display: flex;
          align-items: center;
          justify-content: space-between;
```

```css
    background: var(--white-color);
    border-bottom: 0.1rem solid var(--light-color);
    padding: 1.5rem 9%;
}
header .logo{
  text-transform:capitalize;
  font-weight: bolder;
  color: var(--black-color);
  font-size: 2.5rem;
  font-style: oblique;


}


header .logo span{
  color: #ff9500;
}


header form{
        display:flex;
        align-items: center;
        width: 40rem;
        border-radius: 5rem;
        height: 5rem;
        background: var(--black-color);
        overflow: hidden;
    }


    header form input{
      width: 100%;
      height: 100%;
      background: none;
      font-size: 1.7rem;
      color: var(--white-color);
      padding: 0 2rem;
      text-transform: none;


}


header form label{
  font-size: 2rem;
  padding-right: 2rem;
  color: var(--white-color);
  cursor: pointer;
  text-align: center;
}


header form label:hover{
  color: var(--orange);
```

```css
        }

        header .icons div,
        header .icons a{
            height: 4rem;
            width:2rem;
            font-size: 1.7rem;
            line-height: 4rem;
            background: var(--black-color);
            color: var(--white-color);
            text-align: center;
            border-radius: 90%;
            cursor: pointer;
            margin-right: .7rem;
        }

        header .icons div:hover,
        header .icons a:hover{
            background: var(--orange);
            color: #fff;
            transform: rotate(360deg);
        }

        header.active{
            position:fixed;
            top: 0;
            left: 0;
            z-index: 100;
        }

        .navbar{
            position: fixed;
            top:0;
            left:-120%;
            z-index: 1000;
            height: 100%;
            background: var(--white-color);
            padding: 3rem;
            width: 30rem;
        }

        .navbar.active{
            left: 0;
            box-shadow: 0 0 0 100vw var(--light-color);
        }


        .navbar .links a{
            display: block;
```

```css
  border-bottom: .1rem solid var(--light-color);
  font-size: 2rem;
  padding: 1.5rem 0;
  color: var(--black-color);
}

.navbar .links a:last-child{
  border: none;

}

.navbar .links a:hover{
  letter-spacing: .2rem;
  color: var(--orange);
}

.navbar #close{
  position: absolute;
  top: 1rem;
  right: 2rem;
  font-size: 3rem;
  cursor: pointer;
  color: var(--black-color);
}

.navbar #close:hover{
  color: var(--orange);
}

body{
  height: 200rem;
}

.home{
  min-height: 90vh;
  display: flex;
  align-items: center;
  flex-wrap: wrap-reverse;
  gap: 1.5rem;
  background-color:antiquewhite;
}

.home .content{
  flex: 1 1 40rem;
}

.home .image{
  flex:1 1 40rem;
```

```css
      text-align:center;
      color:(--orange);
    }
.home .image img{
    width:45vw;
    height:85vh;


}

.home .content span{
    color: var(--orange);
    font-size: 3rem;
}

.home .content h3{
    color: var(--black-color);
    font-size: 8rem;
    text-transform: uppercase;
}

.category .box-container{
    display: flex;
    flex-wrap: wrap;
    gap:2.5rem;
}

.category .box-container .box{
    height: 30rem;
    flex: 1 1 40rem;
    border-radius: .5rem;
    position: relative;
    overflow: hidden;


}

.category .box-container .box img{
    height:195%;
    width:145%;
    object-fit:cover;
    size-adjust: 85%;


}

.category .box-container .box:hover img{
    transform: scale(1.1);
}
```

```css
.category .box-container .content{
  position: absolute;
  bottom: 7rem;
  left: 2rem;

}

.category .box-container .content span{
  font-size: 2rem;
  color:var(--orange);
}

.category .box-container .content h3{
  font-size:3rem;
  color:var(--black-color);
  text-transform: uppercase;
  padding-top: .5rem;
}


.product .box-container{
  display: flex;
  flex-wrap: wrap;
  gap: 2.5rem;
}

.product .box-container .box{
  flex: 2 2 24rem;
  text-align: center;
  padding: 2.5rem;
  border: 1rem solid rgba(0,0,0, 0.925);
  border-radius: 3.5rem;
  overflow: hidden;
  position: relative;

}

.product .box-container .box img{
  height: 25rem;
  width: 100%;
  object-fit: cover;
}

.product .box-container .box .discount{
  position: absolute;
  top: 1rem;
  left: 1rem;
  background:var(--orange);
  color:var(--black-color);
```

```css
  padding:.7rem 1rem;
  font-size: 2rem;
}

.product .box-container .box .icons{
  position: absolute;
  top: 5rem;
  right: -6rem;
}

.product .box-container .box:hover .icons{
  right: 1rem;
}

.product .box-container .box .icons a{
  display: block;
  height: 4.5rem;
  width: 4.5rem;
  line-height: 4.5rem;
  font-size: 1.7rem;
  color: var(--black);
  background: rgba(0,0,0,.05);
  border-radius: 50%;
  margin-top: 1,7rem;
}

.product .box-container .box .icons a:hover{
  background: var(--orange);
  color: #fff;
}
.product .box-container .box h3{
  color: var(--black);
  font-size: 2.5rem;
}

.product .box-container .box .stars i{
  padding: 1rem .1rem;
  font-size: 1.7rem;
  color: var(--orange);
}

.product .box-container .box .price{
  font-size: 2rem;
  color: #333;
  padding: .5rem 0;
}

.product .box-container .box .price span{
```

```css
      font-size: 1.5rem;
      color: #999;
      text-decoration: line-through;
    }

    .product .box-container .box .quantity{
      display: flex;
      align-items: center;
      justify-content: center;
      padding-top: 1rem;
}

.product .box-container .box .quantity span{
    padding: 0 .7rem;
    font-size: 1.7rem;
}

.product .box-container .box .quantity input{
    border: 1rem solid rgba(0,0,0,.3);
    font-size: 1.5rem;
    font-weight: bolder;
    color: var(--black-color);
    padding: .5rem;
    background: rgba(0,0,0,.05);
}



.featured .box-container{
    display: flex;
    flex-wrap: wrap;
    gap: 1.5rem;
}
.featured .box-container .box{
    flex: 1 1 27rem;
    background: var(--white-color);
    border: .1rem solid var(--black-color);
    border-radius: .5rem;
    padding: 1rem;

}

.featured .box-container .box .image-container{
    display: flex;
    gap: 1.5rem;
    align-items: center;
    padding: 1rem;
}
.featured .box-container .box .image-container .small-image{
```

```css
    width: 40%;
}

.featured .box-container .box .image-container .big-image{
    width: 80%;
}

.featured .box-container .box .image-container .small-image img{
    width: 90%;
    padding: .5rem;
    margin-bottom: 2rem;
    border: 1rem solid var(--light-color);
    cursor: pointer;
}

.featured .box-container .box .image-container .big-image img{
    width: 100%;
}

.featured .box-container .box .content{
    padding: 1rem;
    border-top: .1rem solid var(--light-color);
}

.featured .box-container .box .content h3{
    font-size: 2.5rem;
    color: var(--black-color);
}

.featured .box-container .box .content .star{
    padding: .5rem 0;
}

.featured .box-container .box .content .star i{
    font-size: 2rem;
    color: var(--orange);
}

.featured .box-container .box .content .stars span{
    font-size: 2.5rem;
    color: var(--black-color);
    font-weight: 300;
}

.featured .box-container .box .content p{
    color: var(--black-color);
    font-size: 1.5rem;
    padding: .5rem 0;
```

```css
        }

        .featured .box-container .box .content .price{
          color: var(--orange);
          font-size: 2.5rem;
          padding: .5rem 0;
          font-weight: bolder;
        }

        .featured .box-container .box .content .price span{
          color: var(--black-color);
          font-size: 1.5rem;
          text-decoration: line-through;
          font-weight: 300;
        }

        .deal .row{
          display: flex;
          align-items: center;
          flex-wrap: wrap;
          gap: 1.5rem;
          text-align: center;
          border: 1rem solid var(--black-color);
          background: var(--white-color);
          border-radius: .5rem;
          padding: 1rem;
        }

        .deal .row .content{
          flex: 1 1 40rem;
          padding: 1rem;
        }

        .deal .row .image{
          flex: 1 1 40rem;
          padding: 2rem;
        }

        .deal .row .image img{
          width: 100%;
        }

        .deal .row .discount{
          font-size: 2rem;
          color: var(--orange);
        }

        .deal .row .text{
```

```css
    font-size: 4rem;
    color: var(--black-color);
    padding:.5rem 0;
}

.deal .row .count-down{
    display: flex;
    gap: 2rem;
    justify-content: center;
    padding: .5rem 0;
}

.deal .row .count-down h3{
    color: var(--orange);
    font-size: 4rem;
}

.deal .row .count-down span{
    color: var(--light-color);
    font-size: 4rem;


}

.deal .row .content p{
    font-size: 3rem;
    font-weight: 35;
    font-style: italic;
}

.review .box-container{
    display: grid;
    grid-template-columns: repeat(auto-fit, minmax(20rem, 1fr));
    gap: 2rem;
}

.review .box-container .box{
    border: var(--border);
    box-shadow:var(--box-shadow);
    border-radius: .5rem;
    padding: 1.5rem;
    background: #fff;
    text-align: center;
    position: relative;
    overflow: hidden;
    z-index: 0;
}
```

```css
.review .box-container .box img{
  height: 10rem;
  width: 10rem;
  border-radius: 50%;
  object-fit: cover;
  border:0.5px solid var(--black);
}
.review .box-container .box h3{
  color: var(--black-color);
  font-size: 2.2rem;
  padding: .5rem 0;
}


.review .box-container .box .stars{
  padding: .5rem 0;
}
.review .box-container .box .stars i{
   color: var(--orange);
   font-size: 1.5rem;
}


.review .box-container .box p{
  color:var(--black-color);
  line-height: 1.8;
  font-size: 1.6rem;
  padding-top: 3rem;
}

.review .box-container .box::before{
  content: '';
  position: absolute;
  top:-4rem;
  left: 50%;
  transform: translateX(-50%);
  background: var(--orange);
  border-bottom-left-radius: 29%;
  border-bottom-right-radius: 29%;
  height: 20rem;
  width: 100%;
  z-index: -1;
}

.footer .footer-container{
  background: var(--white-color);
  border: 1rem solid var(--black-color);
  border-radius: .5rem;
  padding: 2rem;
}
```

```css
.footer .footer-container .box-container{
  display: flex;
  flex-wrap: wrap;
  gap: 1.3rem;
}


.footer .footer-container .box-container .box{
  flex: 1 1 20rem;
}


.footer .footer-container .box-container .box h3{
  color: var(--black-color);
  font-size: 2.5rem;
  padding: 1rem 0;
}


.footer .footer-container .box-container .box a{
  display: block;
  color: var(--orange);
  font-size: 1.7rem;
  padding: 1rem 0;
  font-weight: 300;
}
.footer .footer-container .box-container .box a:hover{
  color: var(--black-color);

}



/*media query*/
@media(max-width:991px){
  html {
    font-size:55%;
  }
  header{
    padding: 1.5rem;
  }

  section{
    padding: 1.5rem;
  }

  .home .content h3{
    font-size: 5rem;
  }
}

@media(max-width:768px){
```

```css
        header{
          flex-flow: column;
        }

        header form{
          width: 100%;
          margin: 2rem 0;

        }

        header .active{
          transform: translateY(-12.5rem);
        }

        .home .content{
          text-align: center;
        }

        .home .image img{
          width: 100%;
        }
      }

    @media(max-width:450px){
      html {
          font-size:50%;
        }

        .heading{
          text-align: center;
          font-size: 2.5rem;
          border-bottom: none;
        }

    }
    /*# sourceMappingURL=style.css.map */
```

Java script

```javascript
document.querySelector('#menu-bar').onclick = () =>{
    navbar.classList.toggle('active');
}

document.querySelector('#close').onclick = () =>{
    navbar.classList.remove('active');
}



window.onscroll = () =>{
    navbar.classList.remove('active');
    if(window.onscrollY > 100){
        document.querySelector('header'),classList.add('active');
    }
    else{
        document.querySelector('header'),classList.remove('active');
    }
}

let themeToggler = document.querySelector('#theme-toggler');
themeToggler.onclick = () =>{
    themeToggler.classList.toggle('fa-sun');
    if(themeToggler.classList.contains('fa-sun')){
        document.querySelector('body').classList.add('active');
    }else{
        document.querySelector('body').classList.remove('active');
    }
}

document.querySelectorAll('.small-image-1').forEach(images =>{
    images.onclick = () =>{
        document.querySelector('.big-image-1').src =
images.getAttribute('src');
    }
});

document.querySelectorAll('.small-image-2').forEach(images =>{
    images.onclick = () =>{
        document.querySelector('.big-image-2').src =
images.getAttribute('src');
    }
});
```

```javascript
document.querySelectorAll('.small-image-3').forEach(images =>{
    images.onclick = () =>{
        document.querySelector('.big-image-3').src =
images.getAttribute('src');
    }
});

let countDate = new Date('june, 2024 00:00:00').getTime();
function countDown(){
    let now = new Date().getTime();
    gap =countDate - now;

    let seconds =1000;
    let minutes = seconds * 60;
    let hours = minutes * 60;
    let day = hours * 24;

    let d = Math.floor(gap / (day));
    let h = Math.floor((gap % (day)) / (hours));
    let m = Math.floor((gap % (hours)) / (minutes));
    let s = Math.floor((gap % (minutes)) / (seconds));

    document.getElementById('days').innerText = d;
    document.getElementById('hours').innerText = h;
    document.getElementById('minutes').innerText = m;
    document.getElementById('seconds').innerText = s;


}

setInterval(function(){
    countDown()
```

PHP

```php
<?php

$db_name = 'mysql:host=localhost;dbname=Fashion_shop';
$user_name = 'root';
$user_password = '';

$conn = new PDO($db_name, $user_name, $user_password);

?>
```

Login form

```php
<?php

include 'components/connect.php';

session_start();

if(isset($_SESSION['user_id'])){
   $user_id = $_SESSION['user_id'];
}else{
   $user_id = '';
};

if(isset($_POST['submit'])){

   $email = $_POST['email'];
   $email = filter_var($email, FILTER_SANITIZE_STRING);
   $pass = sha1($_POST['pass']);
   $pass = filter_var($pass, FILTER_SANITIZE_STRING);

   $select_user = $conn->prepare("SELECT * FROM `users` WHERE email = ? AND
password = ?");
   $select_user->execute([$email, $pass]);
   $row = $select_user->fetch(PDO::FETCH_ASSOC);

   if($select_user->rowCount() > 0){
      $_SESSION['user_id'] = $row['id'];
      header('location:home.php');
   }else{
      $message[] = 'incorrect username or password!';
   }
```

```php
   }

?>
```

```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>login</title>

    <!-- font awesome cdn link  -->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.1.1/css/all.min.css">

    <!-- custom css file link  -->
    <link rel="stylesheet" href="css/style-1.css">

</head>
<body>

<?php include 'components/user_header.php'; ?>

<section class="form-container">

    <form action="" method="post">
        <h3>login now</h3>
        <input type="email" name="email" required placeholder="enter your
email" maxlength="50"  class="box" oninput="this.value =
this.value.replace(/\s/g, '')">
        <input type="password" name="pass" required placeholder="enter your
password" maxlength="20"  class="box" oninput="this.value =
this.value.replace(/\s/g, '')">
        <input type="submit" value="login now" class="btn" name="submit">
        <p>don't have an account?</p>
        <a href="register.php" class="option-btn">register now</a>
    </form>

</section>

<?php include 'components/footer.php'; ?>


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

</body>
</html>
```

```php
<?php
include 'components/connect.php';



?>

<!DOCTYPE html>

<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Fashion Website</title>

    <!--font awesome cdn link-->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.3/css/all.min.css">

    <!--custom css file link-->
    <link rel="stylesheet" href="style.css">

</head>
<body>
<?php include 'components/user_header.php'; ?>
    <!--header section stars-->
    <header>
     <a href="#" class="logo"> TrendVista <span>.</span></a>
     <form action="">
         <input type="search" id="search-bar">
         <label for="search-bar" class="fas fa-search"></label>
     </form>
     <div class="icons">
         <div id="menu-bar" class="fas fa-bars"></div>
         <div id="theme-toggler" class="fas fa-moon"></div>
         <a href="#" class="fas fa-heart"></a>
         <a href="#" class="fas fa-shopping-cart"></a>
         <a href="#" class="fas fa-user"></a>
     </div>
    </header>
     <!--header section ends-->

<!--navbar section-->
    <nav class="navbar">
     <div class="links">
         <a href="#home">home</a>
         <a href="#products">products</a>
         <a href="#featured">featured</a>
         <a href="#deal">deal</a>
```

```html
            <a href="#review">review</a>
            <a href="#register">register</a>
            <a href="#login">login</a>

        </div>

        <div id="close" class="fas fa-times"></div>
    </nav>

    <!--home section starts-->
    <section class="home" id="home">
        <div class="content">
            <span>special offer</span>
            <h3> sale upto 50%</h3>
            <a href="#" class="btn">shop now</a>
        </div>

        <div class="image">
            <img src="laxmi.jpg">
        </div>

    </section>
    <!--home section ends-->

    <!--category secton starts-->
    <section class="category">

            <h1 class="heading"> shop by <span>category</span> </h1>

        <div class="box-container">
            <div class="box">
                <img src="man.jpeg" alt="">
                <div class="content">
                    <span>upto 50% off</span>
                    <h3>for mens</h3>
                    <a href="#" class="btn">shop now</a>
                </div>
            </div>

            <div class="box">
                <img src="jumpsuit.jpg" alt="">
                <div class="content">
                    <span>upto 50% off</span>
                    <h3>for womens</h3>
                    <a href="#" class="btn">shop now</a>
                </div>
                </div>
```

```html
        <div class="box">
            <img src="formal pants.jpg" alt="">
            <div class="content">
                <span>upto 50% off</span>
                <h3>for mens</h3>
                <a href="#" class="btn">shop now</a>
            </div>
        </div>

        <div class="box">
            <img src="green.jpg" alt="">
            <div class="content">
                <span>upto 50% off</span>
                <h3>for womens</h3>
                <a href="#" class="btn">shop now</a>
            </div>
        </div>
    </div>
</section>
<!--category secton ends-->

<!--product section starts-->
    <section class="product" id="product">
    <h1 class="heading">latest <span>products</span></h1>
    <div class="box-container">
        <div class="box">
            <span class="discount">.33%</span>
            <div class="icons">
                <a href="#" class="fas fa-heart"></a>
                <a href="#" class="fas fa-share"></a>
                <a href="#" class="fas fa-eye"></a>
            </div>
            <img src="product1.jpg" alt="">
            <h3>casual shirts</h3>
            <div class="stars">
                <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-half-alt"></i>
            </div>
            <div class="price"> $10.50 <span> $13.45 </span></div>
            <div class="quantity : ">
                <span>quantity : </span>
                <input type="number" min="1" max="1000" value="1">
            </div>
            </div>
```

```html
<div class="box">
    <span class="discount">.33%</span>
    <div class="icons">
        <a href="#" class="fas fa-heart"></a>
        <a href="#" class="fas fa-share"></a>
        <a href="#" class="fas fa-eye"></a>
    </div>
    <img src="product3.jpg" alt="">
    <h3>womens saree</h3>
    <div class="stars">
        <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-half-alt"></i>
    </div>
    <div class="price"> $10.50 <span> $13.45 </span></div>
    <div class="quantity : ">
        <span>quantity : </span>
        <input type="number" min="1" max="1000" value="1">
    </div>
    </div>

    <div class="box">
        <span class="discount">.33%</span>
        <div class="icons">
            <a href="#" class="fas fa-heart"></a>
            <a href="#" class="fas fa-share"></a>
            <a href="#" class="fas fa-eye"></a>
        </div>
        <img src="product4.jpg" alt="">
        <h3>casual t-shirts</h3>
        <div class="stars">
            <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-half-alt"></i>
        </div>
        <div class="price"> $10.50 <span> $13.45 </span></div>
        <div class="quantity : ">
            <span>quantity : </span>
            <input type="number" min="1" max="1000" value="1">
        </div>
        </div>

        <div class="box">
            <span class="discount">.33%</span>
```

```html
                    <div class="icons">
                        <a href="#" class="fas fa-heart"></a>
                        <a href="#" class="fas fa-share"></a>
                        <a href="#" class="fas fa-eye"></a>
                    </div>
                    <img src="product5.jpg" alt="">
                    <h3>casual womens shirt</h3>
                    <div class="stars">
                        <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-half-alt"></i>
                    </div>
                    <div class="price"> $10.50 <span> $13.45 </span></div>
                    <div class="quantity : ">
                        <span>quantity : </span>
                        <input type="number" min="1" max="1000" value="1">
                    </div>
                    </div>
                </div>
            </div>
        </div>
    </div>
   </section>



  <!--product section ends-->

  <!--featured section starts-->
 <section class="featured" id="featured">
    <h1 class="heading"> <span>featured</span> Products</h1>
    <div class="box-container">
        <div class="box">
            <div class="image-container">
                <div class="small-image">
                    <img src="f1-1.jpg" class="small-image-1" alt="">
                    <img src="f1-2.jpg" class="small-image-1" alt="">
                    <img src="f1-3.jpg" class="small-image-1" alt="">
                </div>
                <div class="big-image">
                    <img src="f1.jpg" class="big-image-1" alt="">
                </div>
            </div>
            <div class="content">
```

```html
            <h3>men's clothing</h3>
            <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="far fa-star"></i>
                <span>( 250 reviews)</span>
            </div>

            <p> men's trendy regular fit shirt</p>
            <div class="price">$15.99 <span>$18.99</span></div>
            <a href="#" class="btn">add to cart</a>
        </div>
    </div>
    <div class="box">
        <div class="image-container">
            <div class="small-image">
                <img src="f2-1.jpg" class="small-image-2" alt="">
                <img src="f2-2.jpg" class="small-image-2" alt="">

            </div>
            <div class="big-image">
                <img src="f2.jpg" class="big-image-2" alt="">
            </div>
        </div>
        <div class="content">
            <h3>women's clothing</h3>
            <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="far fa-star"></i>
                <span>( 250 reviews)</span>
            </div>

            <p>women midi dress party special</p>
            <div class="price">$15.99 <span>$18.99</span></div>
            <a href="#" class="btn">add to cart</a>
        </div>
    </div>
    <div class="box">
        <div class="image-container">
            <div class="small-image">
                <img src="f3-1.jpg" class="small-image-3" alt="">
                <img src="f3-2.jpg" class="small-image-3" alt="">
                <img src="f3-3.jpg" class="small-image-3" alt="">
```

```html
                </div>
                <div class="big-image">
                    <img src="f3.jpg" class="big-image-3" alt="">
                </div>
            </div>
            <div class="content">
                <h3>men's clothing</h3>
                <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="far fa-star"></i>
                    <span>( 250 reviews)</span>
                </div>

                <p>men's formal shirt collections</p>
                <div class="price">$15.99 <span>$18.99</span></div>
                <a href="#" class="btn">add to cart</a>
            </div>
        </div>


    </div>
</section>
<!--featured section ends-->


<!--deal section starts-->
<section class="deal" id="deal">
    <h1 class="heading"> special <span>deal</span></h1>
    <div class="row">
        <div class="content">
            <span class="discount">upto 50% off</span>
              <p>summer sale</p>
            <h3 class="text">deal of the day</h3>
            <div class="count-down">
                <div class="box">
                    <h3 id="days">00</h3>
                    <span>days</span>
                </div>
                <div class="box">
                    <h3 id="hours">00</h3>
                    <span>hours</span>
                </div>
                <div class="box">
                    <h3 id="minute">00</h3>
                    <span>minute</span>
```

```html
                </div>
                <div class="box">
                    <h3 id="seconds">00</h3>
                    <span>seconds</span>
                </div>
            </div>
            <a href="#" class="btn">shop now</a>
        </div>
        <div class="image">
            <img src="deal.jpg">
        </div>
    </div>
</section>
<!--deal section ends-->

<!--review section starts-->
<section class="review" id="review">
    <h1 class="heading">customer <span>reviews</span></h1>
    <div class="box-container">
        <div class="box">
            <img src="r1.jpg" alt="">
            <h3>John</h3>
            <div class="stars">
                <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-half-alt"></i>

            </div>
            <p>Guyss this was an amazing website new styling ideas . I love
this site</p>
        </div>

        <div class="box">
            <img src="r2.jpg" alt="">
            <h3>nick</h3>
            <div class="stars">
                <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-half-alt"></i>

            </div>
            <p>Guyss this was an amazing website new styling ideas . I love
this site</p>
        </div>
```

```html
        <div class="box">
            <img src="r3.jpg" alt="">
            <h3>anna</h3>
            <div class="stars">
                <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-half-alt"></i>

            </div>
            <p>Guyss this was an amazing website new styling ideas . I love
this site</p>
        </div>

        <div class="box">
            <img src="r4.jpg" alt="">
            <h3>Jennie</h3>
            <div class="stars">
                <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-half-alt"></i>

            </div>
            <p>Guyss this was an amazing website new styling ideas . I love
this site</p>
        </div>
    </div>
</section>
<!--review section ends-->


<!--footer section starts-->

    <section class="footer">
    <div class="footer-container">
        <div class="box-container">
            <div class="box">
                <h3>Quick Links</h3>
                <a href="#">home</a>
                <a href="#">products</a>
                <a href="#">featured</a>
                <a href="#">deal</a>
                <a href="#">review</a>
            </div>
```

```html
            <div class="box">
                <h3>Extra Links</h3>
                <a href="#">my account</a>
                <a href="#">my favourite</a>
                <a href="#">my order</a>
                <a href="#">my cart</a>
            </div>

            <div class="box">
                <h3>Download Links</h3>
                <a href="#">windows store</a>
                <a href="#">app store</a>
                <a href="#">google store</a>
            </div>

            <div class="box">
                <h3>Contact Us</h3>
                <a href="#">+9897645231</a>
                <a href="#">name@gmail.com</a>
                <a href="#">mumbai, india - 140089</a>
            </div>

        </div>
    </div>
    </section>


<!--footer section ends-->

<script src="https://unpkg.com/swiper/swiper-bundle.min.js"></script>

 <!--custom js file link-->
 <script src="script.js"></script>
</body>
</html>
```
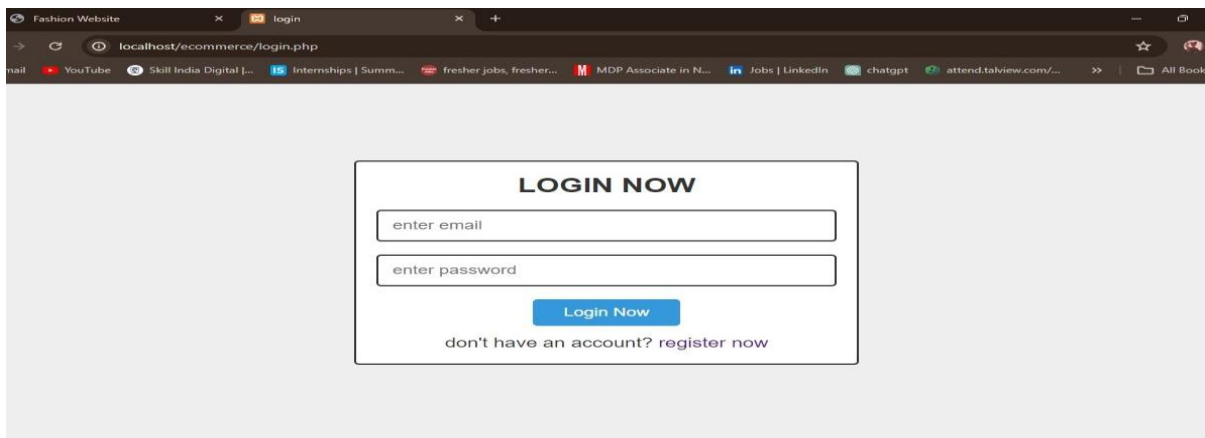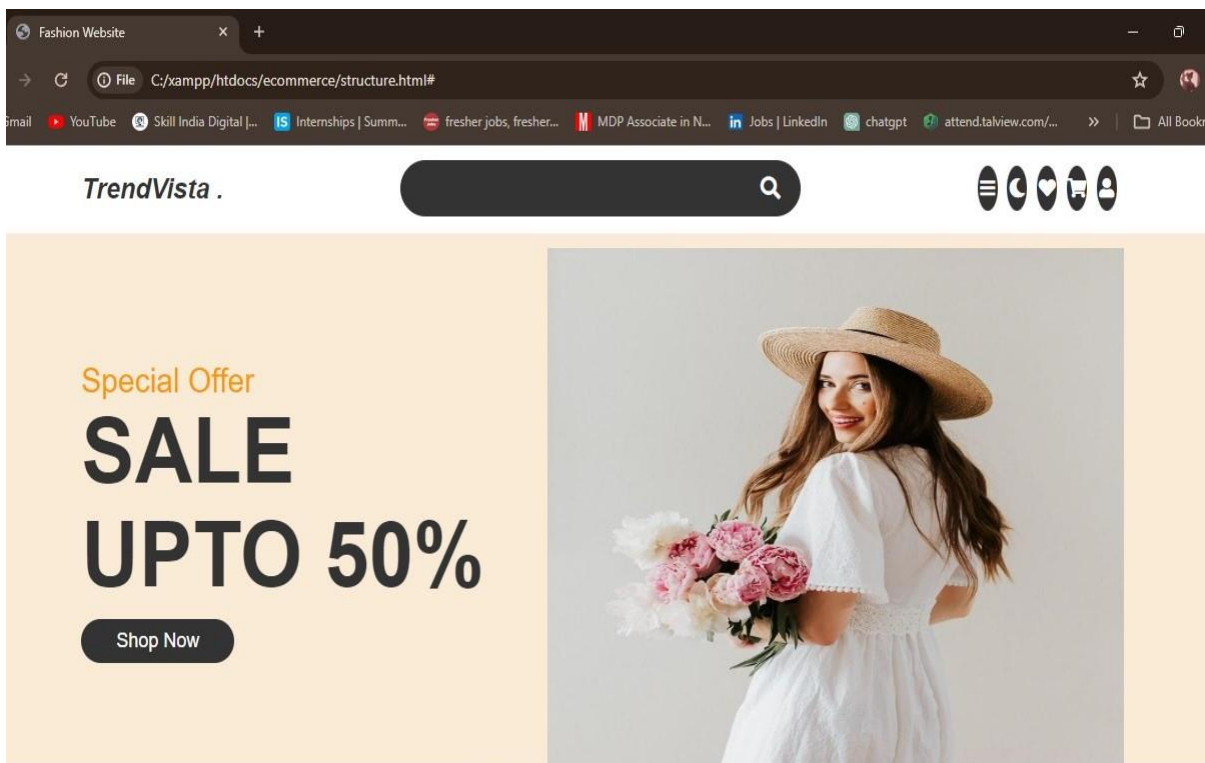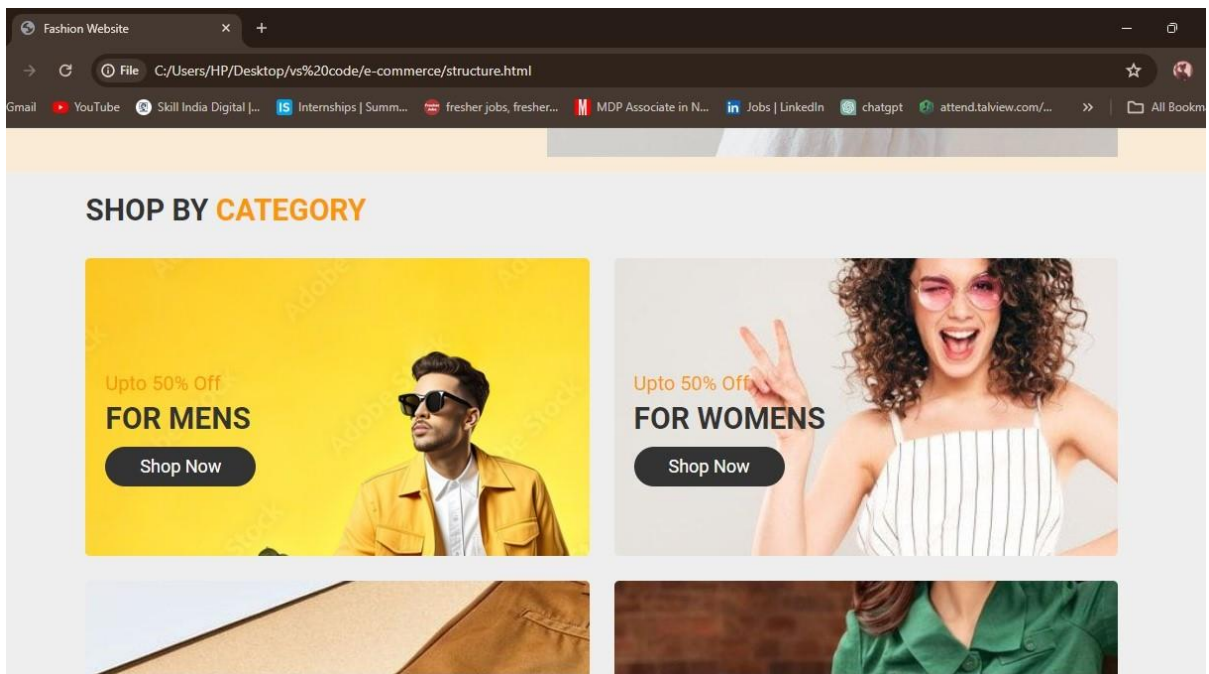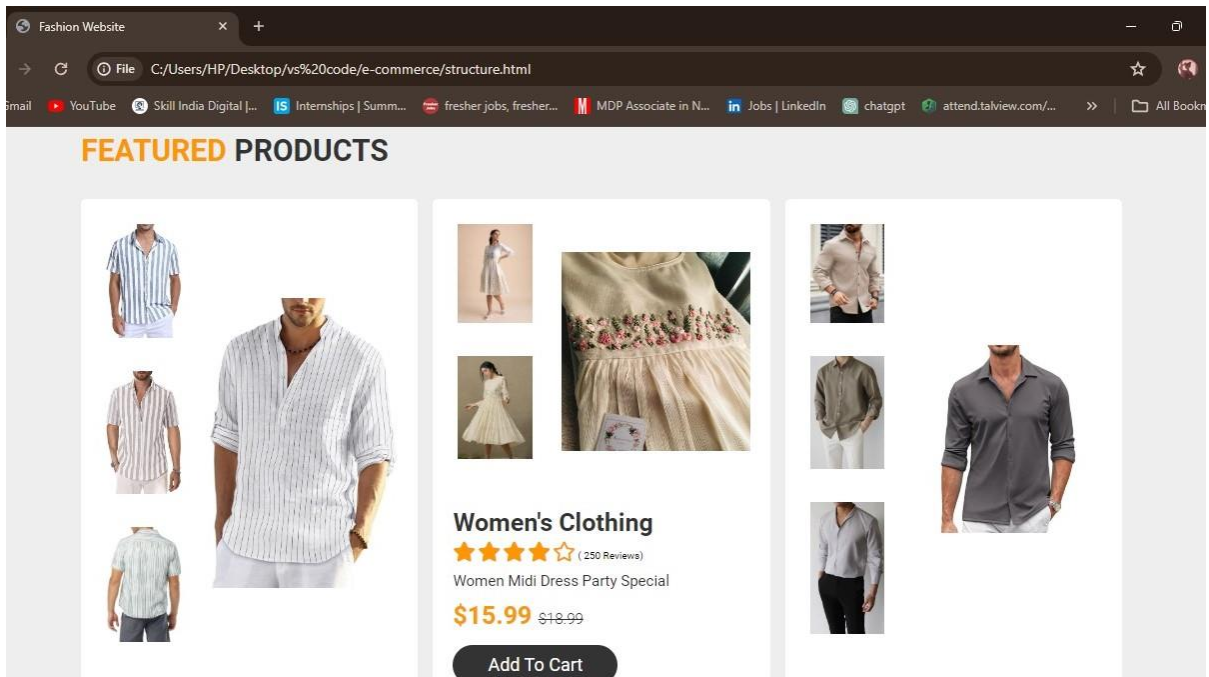
OUTPUT SCREEN

Login Page

Home Page

Register Page

Category

Product
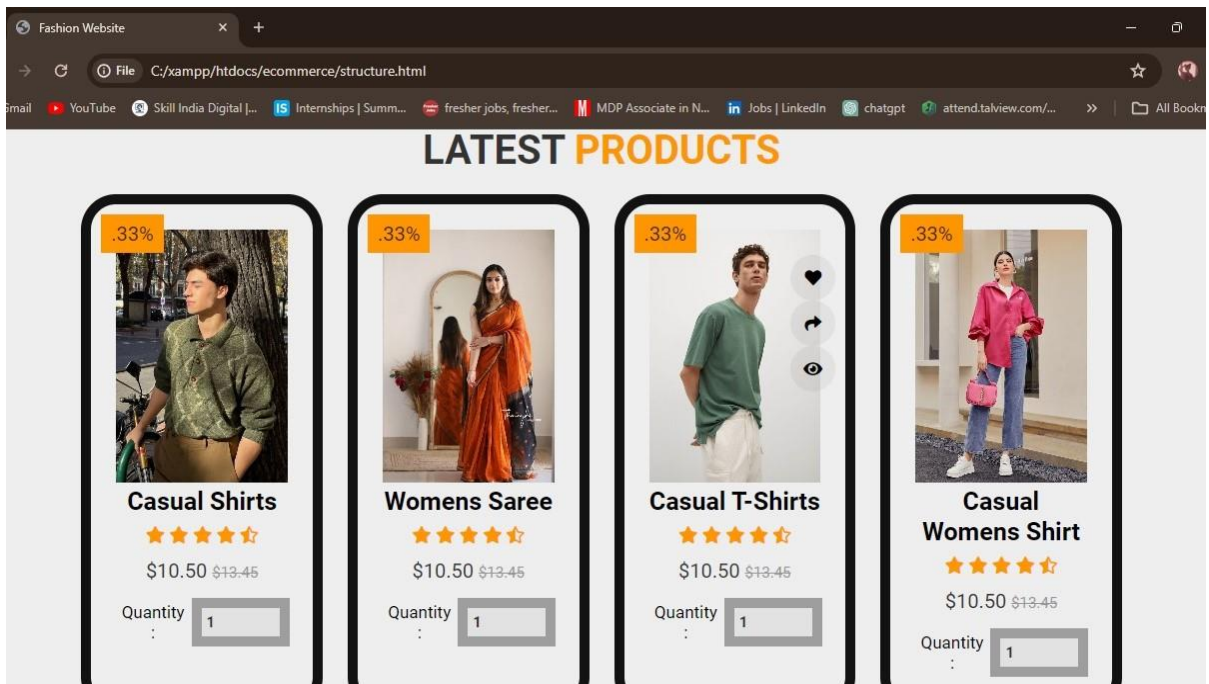
Latest product

Quick Links

Home

Products

Featured

Deal

Review

Extra Links

My Account

My Favourite

My Order

My Cart

Download Links

Windows Store

App Store

Google Store

Contact Us

+9897645231

Name@Gmail.Com

Mumbai, India - 140089

Footer

CUSTOMER REVIEWS

John
★★★★½

Guyss This Was An Amazing
Website New Styling Ideas . I
Love This Site

Nick
★★★★½

Guyss This Was An Amazing
Website New Styling Ideas . I
Love This Site

Anna
★★★★½

Guyss This Was An Amazing
Website New Styling Ideas . I
Love This Site

Jennie
★★★★½

Guyss This Was An Amazing
Website New Styling Ideas . I
Love This Site

Customer Reviews

FUTURE SCOPE of Project

A number of directions can be followed as an extension of this research. Some challenges and open questions still to be explored in the research work are as follows:

> - Identifying new sources of implicit knowledge
> - New methods for extraction of knowledge
> - New methods to improve the performance of educational institutions.
> - Improve marketing ideas.

<u>CONCLUSION</u>

In conclusion, the development of the online shopping web application has been a significant success. The application provides a user-friendly interface, allowing customers to convenientlybrowse and purchase products online. The development team has effectively implemented key features and functionalities, ensuring a seamless shopping experience. The application's user interface and design are visually appealing and intuitive, making it easyfor customers to navigate and explore various product categories. The integration of a secure payment gateway has enhanced the overall trust and security for users during transactions. Throughout the development process, the team has demonstrated strong technical expertise andeffective project management. Regular testing and bug fixing have ensured a stable and reliableapplication. However, certain challenges were encountered during the development process, including optimizing the application's performance during high traffic periods and ensuring compatibilityacross different browsers and devices. These challenges were effectively addressed through thorough testing and optimization.

1.To further enhance the online shopping web application, future recommendations include:

2.Implementing personalized recommendations and product suggestions based on customerpreferences and browsing history.

3.Incorporating social media integration to enable seamless sharing of products and promotions.

4.Enhancing the search functionality to provide more accurate and relevant search results.
5.Introducing customer reviews and ratings to build trust and assist other users in making informed purchase decisions.

6.Expanding the product inventory and diversifying product categories to cater to a wider.

BIBLIOGRAPHY

WEBSITES

https://www.youtube.com

https://www.wikipedia.org

https://www.geeksforgeeks.com