

Project 1 – Single page E-Commerce Website

ZEZMON SHOPPING WEBSITE

ABSTRACT

The world is fast evolving, and so is everything that resides in it. The market system of the world today is no exception to this evolution. Lots of businesses and trade stores now take their online presence seriously. The reason is not far-fetched; this is because most people now prefer to purchase their goods and services online rather than entering someone's store to shop.

There are reasons why people will rather go online to shop, and some of these are highlighted below:

Shopping online is much better than going into stalls and shops to buy goods and ask for services to be rendered because it saves a lot of time. One can easily browse through different online shops and e-commerce stores to select whatever they want within the shortest possible time.

It takes a lot of time to go into a store and try finding your way around the big supermarket; sometimes it can get worse when the store is not properly sectioned. Online, with the help of the search icon, it is very easy to find your way and get the specific goods you want within a very short time.

Also, instead of moving from one supermarket to the other, one can always open multiple tabs on the PC or mobile device and pick from the variety of available options. It is obvious that it will take a significantly shorter time to order for goods and services online than to move from one supermarket to the other trying to get things.

.

OBJECTIVE

The process of buying products and services through the channel of the internet is called online shopping. It has great advantages over real markets. Many online stores are giving their best services to the people. The system of online shopping has increased it so vast. By sitting at any corner of the world you can avail the services. Due to the online shopping system, you can shop for any product from any place and get the delivery at your home. This online system has made it possible to approach any world's market easily.

Manage the shopping details: The whole system of online shopping manage the detail of each shopping done by the customers. They extract the product details of what consumers shopped.

Manage the payment details: In online shopping, customers get many options for mode of payments. Websites give them the option of online payment through debit or credit cards. Customers have also the option of net banking or cash on delivery payment option. It is the objective of an online shopping system to manage all the payment details of each product.

Generate the information of customers and products: Online shopping system manages the whole information about the customers and the purchased products.

Reduce the cost of management:Online shopping or digital shopping help in reducing the management cost of products.

INTRODUCTION

Traditional Shopping vs Online Shopping

1. Genuineness

In traditional shopping, products are usually displayed in front of the customers in racks, so that the end-consumer can touch and feel them personally. Besides, there no chance of getting any fake products, as customers can see all brands in front of them. Thus, the advantage of purchasing products from real departmental stores is that products always speak for them. So, real products can be bought at the original price.

While, in the case of online shopping, the main disadvantage is whether the items that the customers want to purchase may or may not be a bona fide product.

2. Convenience

In shopping from departmental stores or markets, a lot of time is needed to be spent by consumers to get to the shop and purchase. Besides, for the customers who live in remote locations, and do not have access to internet connectivity, or do not possess a personal vehicle, traditional shopping may prove a good option. They can visit nearby stores locally to pick and pay for their desired products according to their choice.

Now, online shopping mitigates the constraints of shopping. It is a boon to all modern-day consumers, who do not have enough time to visit any local or departmental stores. They can indulge in a shopping spree from anywhere and anytime as they like. So, it is just an order-and-wait strategy in internet shopping. No need to visit any physical store. Besides, you can always add your desired items to the virtual wish list for a future purchase, subject to their availability.

Additionally, buyers might have to pay extra for shipping charges, but the convenience of home buying that they get is much more than the price of the product. This is one of the benefits of online shopping.

3. Security Issue

When purchasing in traditional stores, customers do not have to worry about security issues like online shopping. They buy their desired items and pay by cash, or debit or credit card. There is no tension of leakage of personal data, as such. But, in online shopping, the safety issue more or less persists. During online purchases, customers need to input their debit or credit card details to order a product. So, there can be a protection issue, like stealing of the individual's card details by online hackers.

Hence, from this scenario, conventional shopping may be a better choice for customers. This difference between traditional shopping vs online shopping is one of the most sensitive issues.

4. Selection

Here, traditional shopping does not have the advantage, as in local and departmental stores, products can be inadequately stockpiled, as there may not be any easy substitutes for the products. Whereas, shopping through the internet has many options to choose from. Hence, due to the large selection criteria, high-value products can be easily procured. However, customers may sometimes choose to visit in-store, due to the reason for immediate shopping needs.

So, traditional shopping might have a plus point in this factor. However, the benefits of online shopping might find an edge in this criterion.

5. The aspect of Instant Purchase

In conventional merchandising, buying the desired product is just as easy as it seems. A customer visits his desired shopping outlet, select the merchandise, and pay the product's

price. That's all, no more waiting for the courier to arrive, or delay in the package, which may be the case in an online buying option. Whereas, purchasing through the internet can have problems with package postponements, due to courier delays in various stages of the supply chain. Hence, this can be an advantage of the conventional buying method.

6. Obtaining Benefit from Direct Human Interaction

The last difference between traditional shopping vs online shopping qualifies the social interaction of humans.

Now, when going to shop online, there might be an option to speak to some representatives about the product, but the information they provide may not be sufficient. So, items may not have the same characteristics as described in the order. Besides, customers might have to wait longer to get help from an online customer representative, or through an email. While, in the conventional purchase, end-consumers can directly interact with the sales representatives in the departmental stores, and also local outlets, and learn about the attributes of specific merchandise more easily.

Besides, they can also interact with other shoppers, and observe their shopping habits. This will help them to gain a better shopping experience. Hence, traditional shopping maintains a bit more advantage in this criterion.

Eventually, both shopping techniques have their advantages and shortcomings, but their merits and demerits might result from the contrasting opinions held by the end-consumers.

METHODOLOGY

Online shopping is very important, but in the past people don't know how to use online shopping. They used traditional shopping or go to malls and shopping. Nowadays when the life is development and people know smart way which is online shopping it is easy and better than traditional shopping. Online shopping is very good because it is economic and least cost. With online shopping you can buy different things from different countries.

1. Online shopping is time-saving because you can purchase products or services after a few mouse clicks on your computer, laptop, tablet or smartphone/cellphone.
2. Online shopping saves energy because it requires less effort than going to traditional stores.
3. Online shopping saves money because it offers better deals and products at reasonable prices without spending extra for transportation, fuel or eating out.
4. Online shopping is convenient as you can shop 24/7 according to your own convenience
5. Comparison of prices is easy with online shopping

This research work "Design and implementation of computerised shopping cart system for a GSM/Mobile shop". the system will be a web-based application and will be implemented on a relational database system (MySQL). Html (hypertext markup language), CSS (cascading style sheet) and Java Script will be used to design the web-user interface, php (hypertext pre-processor) will be used as the server-side script language to link the interface and the database and Ajax technology for automation of the cart system.

Code:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<!-- Basic -->
```

```
<meta charset="utf-8" />
```

```
<meta http-equiv="X-UA-Compatible" content="IE=edge" />
```

```
<!-- Mobile Metas -->
```

```
<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no" />
```

```
<!-- Site Metas -->
```

```
<meta name="keywords" content="" />
```

```
<meta name="description" content="" />
```

```
<meta name="author" content="" />
```

```
<title>Zezmon</title>
```

```
<!-- bootstrap core css -->
```

```
<link rel="stylesheet" type="text/css" href="css/bootstrap.css" />
```

```
<!-- fonts style -->
```

```
<link
```

```
href="https://fonts.googleapis.com/css?family=Dosis:400,500|Poppins:400,700&display=swap" rel="stylesheet" />
```

```
<!-- Custom styles for this template -->
```

```
<link href="css/style.css" rel="stylesheet" />
```

```
<!-- responsive style -->
```

```
<link href="css/responsive.css" rel="stylesheet" />
```

```
</head>
```



```
<body>

<div class="hero_area">

  <!-- header section strats -->

  <header class="header_section">

    <div class="container-fluid">

      <nav class="navbar navbar-expand-lg custom_nav-container">

        <a class="navbar-brand" href="index.html">

          <span>

            Zezmon

          </span>

        </a>

        <div class="navbar-collapse" id="">

          <div class="container">

            <div class=" mr-auto flex-column flex-lg-row align-items-center">

              <ul class="navbar-nav justify-content-between ">

                <div class="d-none d-lg-flex">

                  <li class="nav-item">

                    <a class="nav-link" href="fruit.html">

                      Customer Number : 01234567890</a>

                    </li>

                  <li class="nav-item">

                    <a class="nav-link" href="service.html">

                      Demo@gmail.com

                    </a>

                  </li>

                </div>

                <div class=" d-none d-lg-flex">

                  <li class="nav-item">

                    <a class="nav-link" href="contact.html">
```

Login / Register

<form class="form-inline my-2 ml-5 mb-3 mb-lg-0">

<button class="btn my-2 my-sm-0 nav_search-btn" type="submit"></button>

</form>

</div>

</div>

</div>

<div class="custom_menu-btn">

<button onclick="openNav()"></button>

</div>

<div id="myNav" class="overlay">

×

<div class="overlay-content">

HOME

PRODUCTS

</div>

</div>

</div>

</nav>

</div>

</header>

<!-- end header section -->

<!-- slider section -->

<section class=" slider_section position-relative">

<div id="carouselExampleControls" class="carousel slide" data-ride="carousel">

<div class="carousel-inner">

```
<div class="carousel-item active">

<div class="slider_item-box">

  <div class="slider_item-container">

    <div class="container-fluid">

      <div class="row">

        <div class="offset-md-2 col-md-4">

          <div class="slider_item-detail">

            <div>

              <h2 class="slider_heading">

                50% OFF <br />

                First order

              </h2>

              <p>

                Lorem ipsum dolor sit amet, consectetur adipiscing
                elit, sed do eiusmod tempor incididunt ut labore
                et dolore magna aliqua. Ut enim ad minim veniam,
                quis nostrud exercitation ullamco laboris nis

              </p>

              <div class="d-flex">

                <a href="" class="slider_btn">

                  Order Now

                </a>

              </div>

            </div>

          </div>

        </div>

      </div>

    <div class="col-md-6">

      <div class="hero_img-box">

      </div>

    </div>

  </div>

</div>
```

</div>

</div>

</div>

</div>

</div>

</div>

<div class="carousel-item">

<div class="slider_item-box">

<div class="slider_item-container">

<div class="container-fluid">

<div class="row">

<div class="offset-md-2 col-md-4">

<div class="slider_item-detail">

<div>

<h2 class="slider_heading">

50% OFF

First order

</h2>

<p>

Lorem ipsum dolor sit amet, consectetur adipiscing

elit, sed do eiusmod tempor incididunt ut labore

et dolore magna aliqua. Ut enim ad minim veniam,

quis nostrud exercitation ullamco laboris nis

</p>

<div class="d-flex">

Order Now

</div>

</div>

</div>

</div>

<div class="col-md-6">

<div class="hero_img-box">

</div>

</div>

</div>

</div>

</div>

</div>

</div>

<div class="carousel-item">

<div class="slider_item-box">

<div class="slider_item-container">

<div class="container-fluid">

<div class="row">

<div class="offset-md-2 col-md-4">

<div class="slider_item-detail">

<div>

<h2 class="slider_heading">

50% OFF

First order

</h2>

<p>

Lorem ipsum dolor sit amet, consectetur adipiscing
elit, sed do eiusmod tempor incididunt ut labore
et dolore magna aliqua. Ut enim ad minim veniam,
quis nostrud exercitation ullamco laboris nis

</p>

```
<div class="d-flex">  
    <a href="" class="slider_btn">  
        Order Now  
    </a>  
</div>  
</div>  
</div>  
</div>  
<div class="col-md-6">  
    <div class="hero_img-box">  
          
    </div>  
</div>  
</div>  
</div>  
</div>  
</div>  
</div>  
</div>  
</div>  
</div>  
<a class="carousel-control-prev" href="#carouselExampleControls" role="button" data-slide="prev">  
    <span class="sr-only">Previous</span>  
</a>  
    <a class="carousel-control-next" href="#carouselExampleControls" role="button" data-slide="next">  
        <span class="sr-only">Next</span>  
    </a>  
</div>  
</section>  
  
<!-- end slider section -->
```

</div>

<!-- detail section -->

<section class="detail_section">

<div class="container-fluid">

<div class="row">

<div class="col-lg-3">

<div class="detail_img-box">

</div>

</div>

<div class="col-lg-7">

<div class="detail_container">

<div class="detail-box d-box-1">

<div class="detail-content">

<h5>

Care kids

</h5>

</div>

</div>

<div class="detail-box d-box-2">

<div class="detail-content">

<h5>

Baby boy

</h5>


```
<!-- products section -->
<section class="products_section">
  <div class="heading_container">
    <h2>
      New Products In Store
    </h2>
    <p>
      Featured Product Just Arrived
    </p>
  </div>
  <div class="container layout_padding">
    <div class="product_container">
      <a href="">
        <div class="product_box">
          <div class="product_img-box">
            
            <span>
              Sale
            </span>
          </div>
          <div class="product_detail-box">
            <span>
              $120.00
            </span>
            <p>
              Passage of Lorem Ipsum, you
            </p>
          </div>
        </div>
      </a>
```

```
<a href="">

<div class="product_box">

  <div class="product_img-box">

    <span>

      Sale

    </span>

  </div>

  <div class="product_detail-box">

    <span>

      $110.00

    </span>

    <p>

      Passage of Lorem Ipsum, you

    </p>

  </div>

</div>

</a>
```

```
<a href="">

<div class="product_box">

  <div class="product_img-box">

    <span>

      Sale

    </span>

  </div>

  <div class="product_detail-box">

    <span>

      $150.00

    </span>
```

```
<p>
    Passage of Lorem Ipsum, you
</p>
</div>
</div>
</a>
<a href="">
    <div class="product_box">
        <div class="product_img-box">
            
            <span>
                Sale
            </span>
        </div>
        <div class="product_detail-box">
            <span>
                $150.00
            </span>
            <p>
                Passage of Lorem Ipsum, you
            </p>
        </div>
    </div>
</a>
<a href="">
    <div class="product_box">
        <div class="product_img-box">
            
            <span>
                Sale
```

```
</span>
</div>
<div class="product_detail-box">
  <span>
    $150.00
  </span>
  <p>
    Passage of Lorem Ipsum, you
  </p>
</div>
</div>
</a>
<a href="">
  <div class="product_box">
    <div class="product_img-box">
      
      <span>
        Sale
      </span>
    </div>
    <div class="product_detail-box">
      <span>
        $150.00
      </span>
      <p>
        Passage of Lorem Ipsum, you
      </p>
    </div>
  </div>
</a>
```

```
<a href="">

<div class="product_box">

  <div class="product_img-box">

    <span>

      Sale

    </span>

  </div>

  <div class="product_detail-box">

    <span>

      $150.00

    </span>

    <p>

      Passage of Lorem Ipsum, you

    </p>

  </div>

</div>

</a>
```

```
<a href="">

<div class="product_box">

  <div class="product_img-box">

    <span>

      Sale

    </span>

  </div>

  <div class="product_detail-box">

    <span>

      $150.00

    </span>
```

```
<p>
    Passage of Lorem Ipsum, you
</p>
</div>
</div>
</a>
<a href="">
    <div class="product_box">
        <div class="product_img-box">
            
            <span>
                Sale
            </span>
        </div>
        <div class="product_detail-box">
            <span>
                $150.00
            </span>
            <p>
                Passage of Lorem Ipsum, you
            </p>
        </div>
    </div>
</a>
<a href="">
    <div class="product_box">
        <div class="product_img-box">
            
            <span>
                Sale
```

```
</span>
</div>
<div class="product_detail-box">
  <span>
    $150.00
  </span>
  <p>
    Passage of Lorem Ipsum, you
  </p>
</div>
</div>
</a>
<a href="">
  <div class="product_box">
    <div class="product_img-box">
      
      <span>
        Sale
      </span>
    </div>
    <div class="product_detail-box">
      <span>
        $150.00
      </span>
      <p>
        Passage of Lorem Ipsum, you
      </p>
    </div>
  </div>
</a>
```

```
<a href="">
  <div class="product_box">
    <div class="product_img-box">
      
      <span>
        Sale
      </span>
    </div>
    <div class="product_detail-box">
      <span>
        $150.00
      </span>
      <p>
        Passage of Lorem Ipsum, you
      </p>
    </div>
  </div>
</a>
</div>
</div>
</section>

<!-- end products section -->

<!-- find section -->
<section class="find_section layout_padding-bottom">
  <div class="container-fluid">
    <div class="row">
      <div class="col-lg-6 col-md-8 offset-md-2">
        <div class="find_container">
```



```
<div class="row">

  <div class="col-sm-6">

    <div class="find_container-img">

    </div>

  </div>

  <div class="col-sm-6">

    <h3>

      Find Everything <br />

      From A to Z

    </h3>

    <p>

      Shop Back to school

    </p>

  </div>

</div>

<div class="shop_container">

  <div class="row">

    <div class="col-sm-6">

      <p>

        Shoes

      </p>

      <h3>

        Shop by catagories

      </h3>

      <div>

        <a href="">

          View More

        </a>
```

```

        </div>
    </div>
    <div class="col-sm-6">
        <div class="shoe_img-box">
            
        </div>
    </div>
    </div>
    </div>
    <div class="col-md-4">
        <div class="find_img-box">
            
        </div>
    </div>
    </div>
    </div>
    </div>
</section>

<!-- end find section -->
<!-- client section -->
<section class="client_section layout_padding">
    <div class="container">
        <h2>
            What our Customer says
        </h2>
        <div id="carouselExample2Controls" class="carousel slide" data-ride="carousel">
            <div class="carousel-inner">
                <div class="carousel-item active">
                    <div class="row layout_padding2">

```

```
<div class="col-md-6">

  <div class="client_box">

    <div class="client_id-box">

      <div class="client_img-box">

      </div>

      <h4>Carlac liyo</h4>

    </div>

    <div class="client_detail">

      <p>

        There are many variations of passages of Lorem Ipsum
        available, but the majority have suffered alteration in some
        form, by injected humour, or randomised words which don't look
        even slightly believable. If you are going to use a passage of
        Lorem Ipsum, you need to be sure there isn't anything
        embarrassing hidden in the middle of text.

      </p>

    </div>

  </div>

</div>

<div class="col-md-6">

  <div class="client_box">

    <div class="client_id-box">

      <div class="client_img-box">

      </div>

      <h4>Carlac liyo</h4>

    </div>

    <div class="client_detail">

      <p>
```

There are many variations of passages of Lorem Ipsum available, but the majority have suffered alteration in some form, by injected humour, or randomised words which don't look even slightly believable. If you are going to use a passage of Lorem Ipsum, you need to be sure there isn't anything embarrassing hidden in the middle of text.

</p>

</div>

</div>

</div>

</div>

</div>

<div class="carousel-item">

<div class="row layout_padding2">

<div class="col-md-6">

<div class="client_box">

<div class="client_id-box">

<div class="client_img-box">

</div>

<h4>Carlac liyo</h4>

</div>

<div class="client_detail">

<p>

There are many variations of passages of Lorem Ipsum available, but the majority have suffered alteration in some form, by injected humour, or randomised words which don't look even slightly believable. If you are going to use a passage of Lorem Ipsum, you need to be sure there isn't anything embarrassing hidden in the middle of text.

```
</p>
</div>
</div>
</div>
<div class="col-md-6">
  <div class="client_box">
    <div class="client_id-box">
      <div class="client_img-box">
        
      </div>
      <h4>Carlac liyo</h4>
    </div>
    <div class="client_detail">
      <p>
        There are many variations of passages of Lorem Ipsum
        available, but the majority have suffered alteration in some
        form, by injected humour, or randomised words which don't look
        even slightly believable. If you are going to use a passage of
        Lorem Ipsum, you need to be sure there isn't anything
        embarrassing hidden in the middle of text.
      </p>
    </div>
  </div>
</div>
</div>
<div class="carousel-item">
  <div class="row layout_padding2">
    <div class="col-md-6">
      <div class="client_box">
```

```
<div class="client_id-box">
  <div class="client_img-box">
    
  </div>
  <h4>Carlac liyo</h4>
</div>
<div class="client_detail">
  <p>
    There are many variations of passages of Lorem Ipsum
    available, but the majority have suffered alteration in some
    form, by injected humour, or randomised words which don't look
    even slightly believable. If you are going to use a passage of
    Lorem Ipsum, you need to be sure there isn't anything
    embarrassing hidden in the middle of text.
  </p>
</div>
</div>
</div>
<div class="col-md-6">
  <div class="client_box">
    <div class="client_id-box">
      <div class="client_img-box">
        
      </div>
      <h4>Carlac liyo</h4>
    </div>
    <div class="client_detail">
      <p>
        There are many variations of passages of Lorem Ipsum
        available, but the majority have suffered alteration in some
```

form, by injected humour, or randomised words which don't look even slightly believable. If you are going to use a passage of Lorem Ipsum, you need to be sure there isn't anything embarrassing hidden in the middle of text.

</p>

</div>

</div>

</div>

</div>

</div>

</div>

Previous

Next

</div>

</div>

<div class="container">

<div class="item_container">

<div class="row">

<div class="col-sm-7">

<h3>

Best offers on any makeup items

</h3>

```
<p>
  Contrary to popular belief, Lorem Ipsum is not simply random
  text. It has roots in a piece of classical

</p>
<div>
  <a href="">
    Shop Now
  </a>
</div>
</div>
<div class="col-sm-5">
  <div class="item_img-box">
    
  </div>
</div>
</div>
</div>
</div>
</div>
</section>
<!-- end client section -->

<!-- sign section -->
<section class="sign_section layout_padding2">
  <div class="container">
    <div class="row">
      <div class="col-md-5">
        <h3>
          Sign up for Newsletter
        </h3>
        <p>
```


There are many variations of passages of Lorem Ipsum available,
but the majority have suffered

</p>

</div>

<div class="col-md-7">

<form action="">

<input type="email" placeholder="Enter your email" />

<button>

Sign Up

</button>

</form>

</div>

</div>

</div>

</section>

<!-- end sign section -->

<!-- info section -->

<section class="info_section layout_padding">

<div class="container links_container">

<div class="row ">

<div class="col-md-3">

<h3>

CUSTOMER SERVICE

</h3>

International Help

```
</a>

</li>

<li>

  <a href="">

    Contact Customer Care

  </a>

</li>

<li>

  <a href="">

    Return Policy

  </a>

</li>

<li>

  <a href="">

    Privacy Policy

  </a>

</li>

<li>

  <a href="">

    Shipping Information

  </a>

</li>

<li>

  <a href="">

    Promotion Terms

  </a>

</li>

</ul>

</div>

<div class="col-md-3">
```

<h3>

LET US HELP YOU

</h3>

Your Account

Your Orders

Shipping Rates & Policies

Amazon Prime

Returns & Replacements

Help

</div>

<div class="col-md-3">

<h3>

INFORMATION

</h3>

About Us

Careers

Sell on shop

Press & News

Competitions

Terms & Conditions

</div>

<div class="col-md-3">

<h3>

OUR SHOP

</h3>

Daily Deals

App Only Deals

Our Hottest Products

Gift Vouchers

Trending Product

Hot Flash Sale

</div>

</div>

</div>

<div class="container">

<div class="follow_container">

<div class="row">

<div class="col-md-9">

<div class="app_container">

<h3>

DOWNLOAD OUR APPS

</h3>

<div>

</div>

</div>

</div>

<div class="col-md-3 ">

<div class="info_social">

<div>

</div>

<div>

</div>

<div>

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</div>

</div>

</div>

</div>

</section>

<!-- end info section -->

<!-- footer section -->

<section class="container-fluid footer_section">

<p>

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</p>

</section>

<!-- footer section -->

<script type="text/javascript" src="js/jquery-3.4.1.min.js"></script>

<script type="text/javascript" src="js/bootstrap.js"></script>

<script>

function openNav() {

document.getElementById("myNav").style.width = "100%";

}

function closeNav() {

document.getElementById("myNav").style.width = "0%";

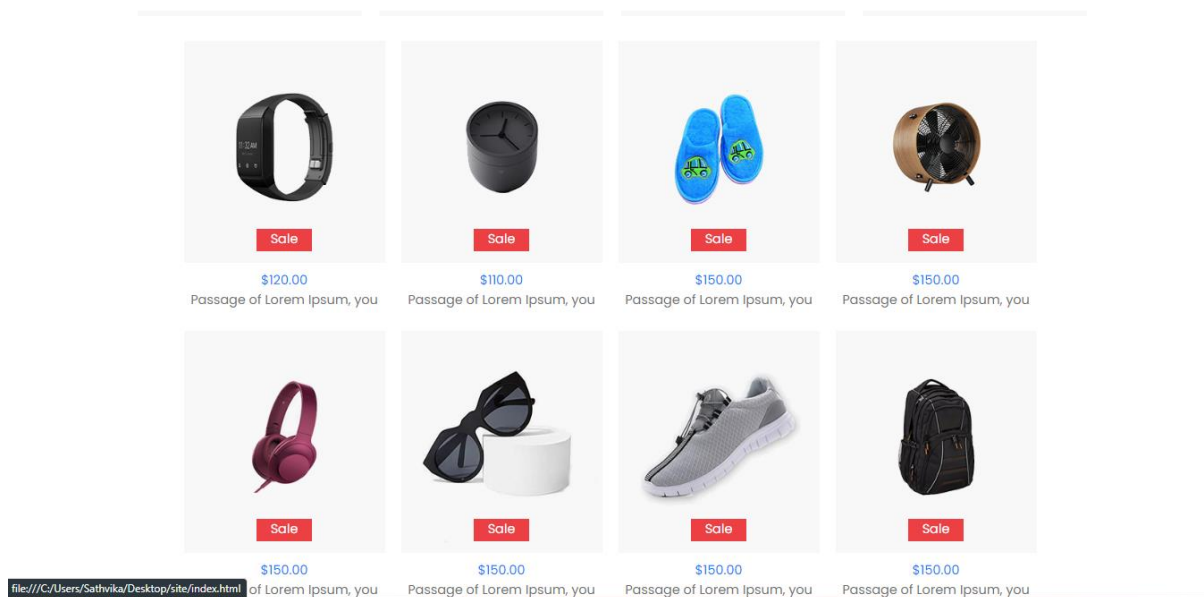
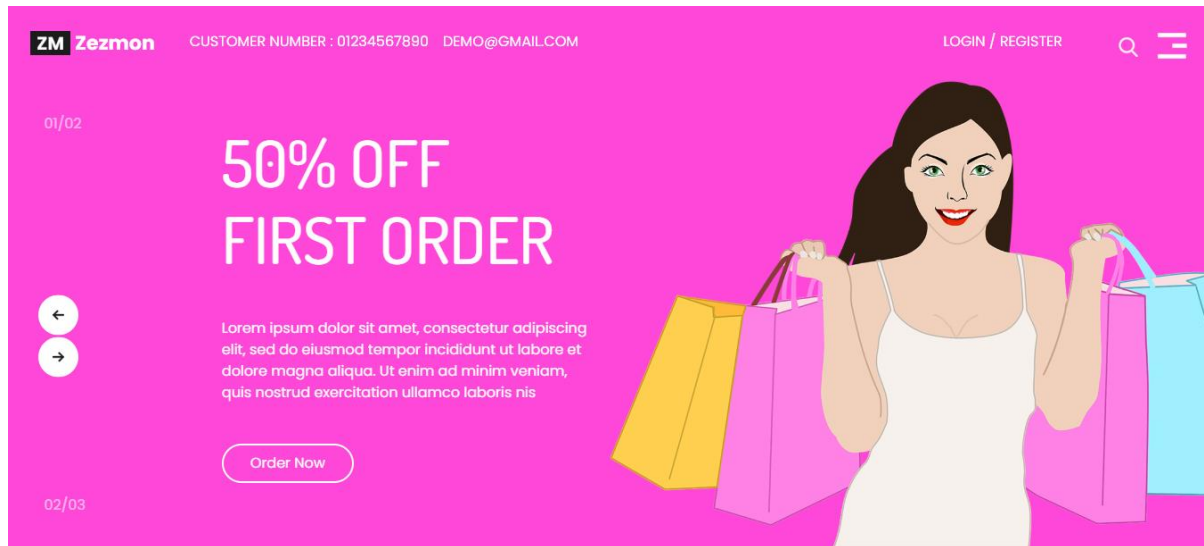
}

</script>

</body>

</html>

RESULTS AND OUTPUT:



CONCLUSIONS

Technology has made significant progress over the years to provide consumers a better online shopping experience and will continue to do so for years to come. With the rapid growth of products and brands, people have speculated that online shopping will overtake in-store shopping. While this has been the case in some areas, there is still demand for brick and mortar stores in market areas where the consumer feels more comfortable seeing and touching the product being bought. However, the availability of online shopping has produced a more educated consumer that can shop around with relative ease without having to spend a large amount of time. In exchange, online shopping has opened up doors to many small retailers that would never be in business if they had to incur the high cost of owning a brick and mortar store. At the end, it has been a win-win situation for both consumer and sellers