GLA UNIVERSITY

Project Mid Report

E-Cart Website

Mini Project-II

Submitted By   **Submitted to:**

Name: Shivam Kumar Rai   **Faculty Name**: Mr.AkashChoudhary

University Roll No: 181500668

Name: Harshit Sachan

University Roll No: 181500257

<u>DECLARATION</u>

I the undersigned solemnly declare that the project report E-CART Website will be based on my own work carried out during the course of our study under the supervision of **Mr. Akash Chaudhary.**
I assert the statements made and conclusions drawn will be the outcome of my research work.
I further certify that

1. The work that will be contained in final report is going to be original and will have been done by our team under the general supervision of my supervisor.

2. The work would not have been submitted to any other Institution for any other degree/diploma/certificate in this university or any other University of India or abroad.

3. We will follow guidelines provided by the university in writing the report.

4. Whenever we will use materials (data, theoretical analysis, and text) from other sources, we will give due credit to them in the text of the report and give their details in the references.

ACKNOWLEDGEMENT

I have taken efforts in this project. However, it would not have been possible without the kind support and help of many individuals and organisations. I would like to extend my sincere thanks to all of them.

I am highly indebted to Mr.AkashChoudhary for their guidance and constant supervision as well as for providing necessary information regarding the project & also for their support in completing the project.

I would like to express my gratitude towards my parents & member of GLA University for their kind co-operation and encouragement which help me in completion of this project.

I would like to express my special gratitude and thanks to all university faculties for giving me such attention and time.

My thanks and appreciations also go to my colleague in developing the project and people who have willingly helped me out with their abilities.

INDEX

Introduction

E-Commerce is simply the sale and purchase of services and goods over an electronic medium, like the Internet. It also involves electronically transferring data and funds between two or more parties. Simply put, it is online shopping as we commonly know it.

In the early days, e-commerce was done partially through emails and phone calls. Now, with a single website, anything and everything that a transaction needs can be executed online.

Its functioning style is quite similar to that of the physical retail industry. The only difference it has with a brick and mortar store is that here, the entire process takes place online. The journey of an e Commerce firm begins with setting up an e Commerce website. After that, the products are displayed along with necessary details like product descriptions and price tags. A CTA button like "Buy Now" is placed near the products for the convenience of the customers. If they feel like buying a product they can simply click on the button and make the payment. Customers are usually asked to place their orders by filling up a form. There, they need to provide all the necessary details like the delivery address.

Entity Relationship Diagram

An Entity–relationship model (ER model) describes the structure of a database with the help of a diagram, which is known as Entity Relationship Diagram (ER Diagram). An ER model is a design or blueprint of a database that can later be implemented as a database. The main components of E-R model are: entity set and relationship set.

An ER diagram shows the relationship among entity sets. An entity set is a group of similar entities and these entities can have attributes. In terms of DBMS, an entity is a table or attribute of a table in database, so by showing relationship among tables and their attributes, ER diagram shows the complete logical structure of a database. Let us have a look at a simple ER diagram to understand this concept.
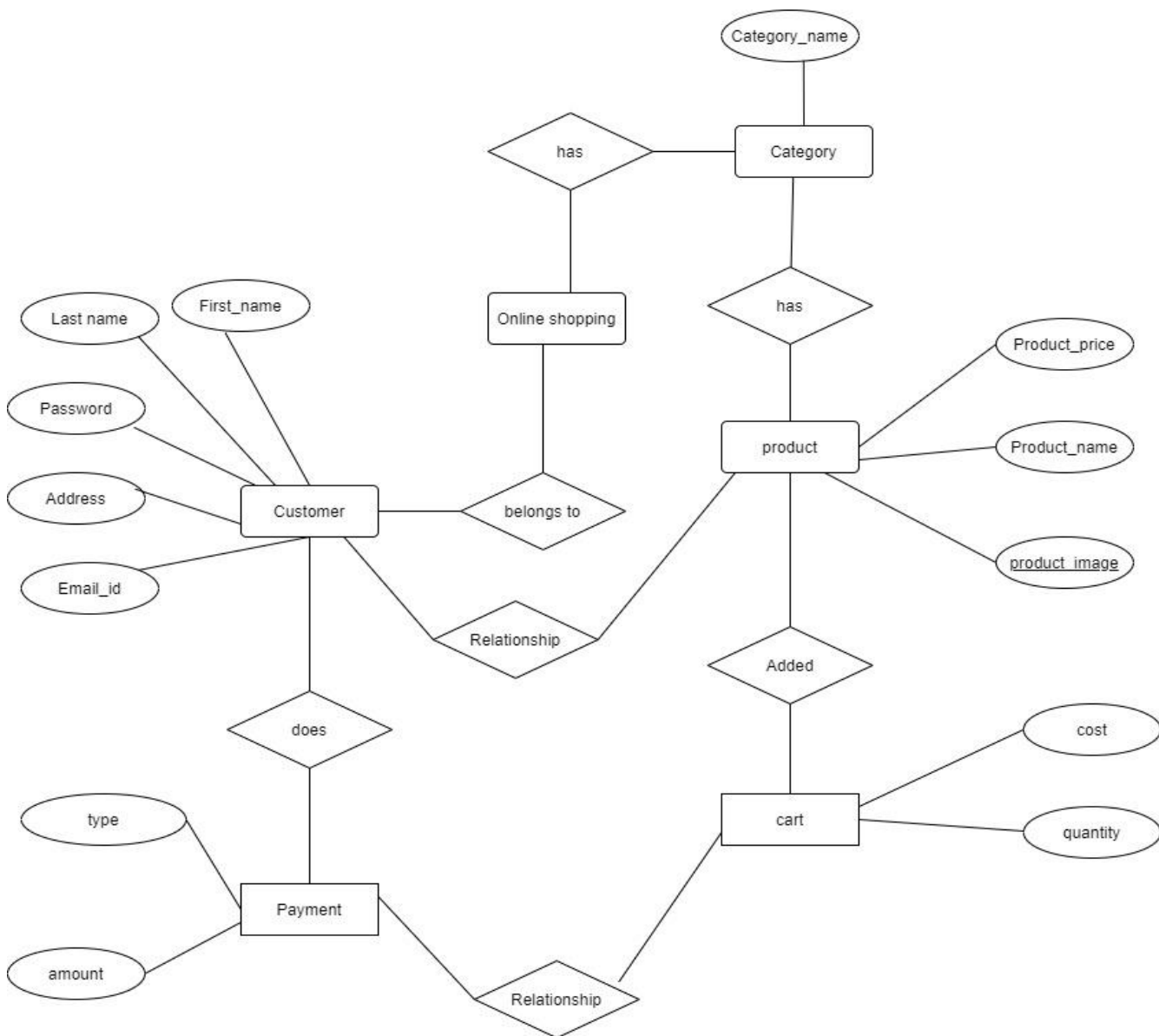
Data Flow Diagram

DFD: - A data flow diagram (DFD) illustrates how data is processed by a system in terms of inputs and outputs. As its name indicates its focus is on the flow of information, where data comes from, where it goes and how it gets stored.

Level 0 DFD:- DFD Level 0 is also called a Context Diagram. It's a basic overview of the whole system or process being analyzed or modeled. It's designed to be an at-a-glance view, showing the system as a single high-level process, with its relationship to external entities. It should be easily understood by a wide audience, including stakeholders, business analysts, data analysts and developers

Level 1 DFD:- DFD Level 1 provides a more detailed breakout of pieces of the Context Level Diagram. You will highlight the main functions carried out by the system, as you break down the high-level process of the Context Diagram into its sub processes.
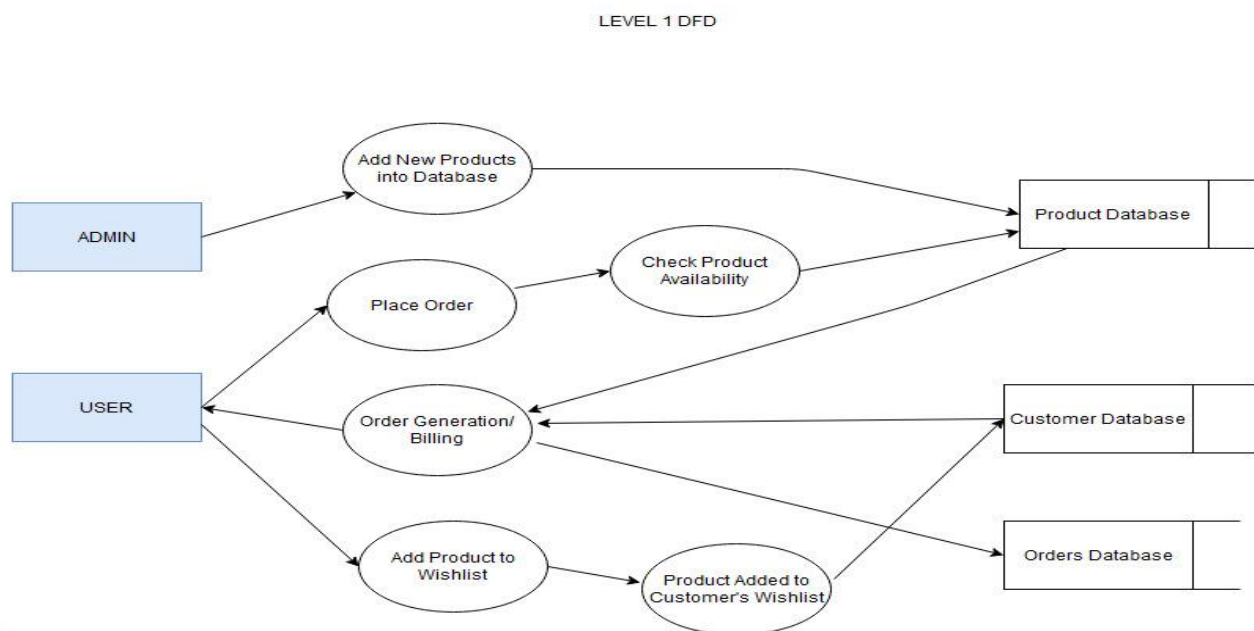
Work Done Till Mid Term Report

Till now we have created 7 pages.
1. Main page (index.html)
2. Login Page
3. Signup Page
4. Settings Page
5. Men's Collection Page
6. Women's Collection Page
7. Electronics Section Page

Till Now we have only created the Front-end of all the above mentioned pages and will be later using express and Node JS to connect it to the database i.e., MongoDB.
The code, screenshot and description of the above pages are as follows:

1. Main Page (index.html)

This is going to be the main page where user will be able to browse to various sections of the shopping website.

Header: This page header contains logo, sing up and login button.
While logo will bring you back to the main page i.e., index.html whereas sign up and login buttons will take you to the respective pages.

Body: The body will contain various categories where you can choose you category and move to the following page for further shopping.

Code of index.html

```html
<!DOCTYPE html>
<head>
<title>E-Kart</title>
<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">
<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4/jquery.min.js"></script>
<script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"></script>
<link href="D:\Ekart\E-kart\index.css" rel="stylesheet" type="text/css"/>
</head>
<body>
    <nav class="nav navbar-fixed-top navbar-inverse">
      <div class="container">
        <div class="navbar-header">
          <button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#mynavBar">
            <span class="icon-bar"></span>
```

```html
                <span class="icon-bar"></span>
                <span class="icon-bar"></span>
            </button>
            <a href="#" class="navbar-brand">Ekart</a>
        </div>
        <div class="collapse navbar-collapse" id="mynavBar">
            <ul class="nav navbar-nav navbar-right">
                <li><a href="login.html"><span class="glyphicon glyphicon-log-in"></span> Login</a></li>
                <li><a href="signup.html"><span class="glyphicon glyphicon-user"></span> SignUp</a></li>
            </ul>
        </div>
    </div>
</nav>
<div class="content">
    <div class="banner-image">
        <div class="inner-banner">
            <center>
                <div class="banner-content">
                    <h1>Welcome to E-Kart</h1>
                    <a href="new.html" target="_blank">
                        <center>
                            <button class="btn btn-danger btn-lg active">Shop Now</button>
                        </center>
                    </a>
                </div>
            </center>
        </div>
    </div>
</div>
<div class="container">
    <div class="items">
        <a href="#">
            <img src="D:\Ekart\E-kart\image\le_reve_1_0.jpg" alt="Mens Collection" class="thumbnail">
            <div class="caption">
                <a href="Mens.html">
                    <button class="btn btn-danger btn-lg active">Men's Collections</button>
                </a>
                <p></p>
            </div>
        </a>
    </div>
    <div class="items">
        <a href="#">
            <img src="D:\Ekart\E-kart\image\unnamed (1).jpg" alt="Ladies Collection" class="thumbnail">
            <div class="caption">
                <a href="ladies.html">
                    <button class="btn btn-danger btn-lg active">Ladies Collections</button>
                </a>
                <p></p>
```

```
                </div>
            </a>
        </div>
        <div class="items">
            <a href="#">
                <img src="D:\Ekart\E-kart\image\camera.jpg" alt="Electronics Collection" class="thumbnail">
                    <div class="caption">
                        <a href="Electronics.html">
                            <button class="btn btn-danger btn-lg active">Electronics Collections</button>
                        </a>
                        <p></p>
                    </div>
            </a>
        </div>
    </div>
    <footer class="footer">
        Copyright<span class="glyphicon glyphicon-copyright-mark"></span>; EKart. All Rights Reserved.
    </footer>
</body>
</html>
```

Screenshots of index.html

2. Login Page (login.html)

This is going to be the page where user will login using his mail ID and password. If the user doesn't have an account then there will also be a link to signup page on this page. This page also consist of header which is same as index.html

Header: This page header contains logo, sing up and login button.
While logo will bring you back to the main page i.e., index.html whereas sign up and login buttons will take you to the respective pages.

Code of login.html

```html
<!DOCTYPE html>
<html>
    <head>
        <title>Login in Ekart</title>
        <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">
        <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4/jquery.min.js"></script>
        <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"></script>
        <link rel="stylesheet" type="text/css" href=D:\Ekart\E-kart\css\login.css>
    </head>
    <body>
        <nav class="nav navbar-fixed-top navbar-inverse">
            <div class="container">
                <div class="navbar-header">
                    <button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#mynavBar">
                        <span class="icon-bar"></span>
                        <span class="icon-bar"></span>
                        <span class="icon-bar"></span>
                    </button>
                    <a href="index.html" class="navbar-brand">Ekart</a>
                </div>
                <div class="collapse navbar-collapse" id="mynavBar">
                    <ul class="nav navbar-nav navbar-right">
                        <li><a href="login.html"><span class="glyphicon glyphicon-log-in"></span> Login</a></li>
                        <li><a href="signup.html"><span class="glyphicon glyphicon-user"></span> SignUp</a></li>
                    </ul>
                </div>
            </div>
        </nav>
        <div class="container panel-margin">
            <div class="panel panel-default">
                <div class="panel-heading">
                    <h3 class="panel-title">Login</h3>
                </div>
```
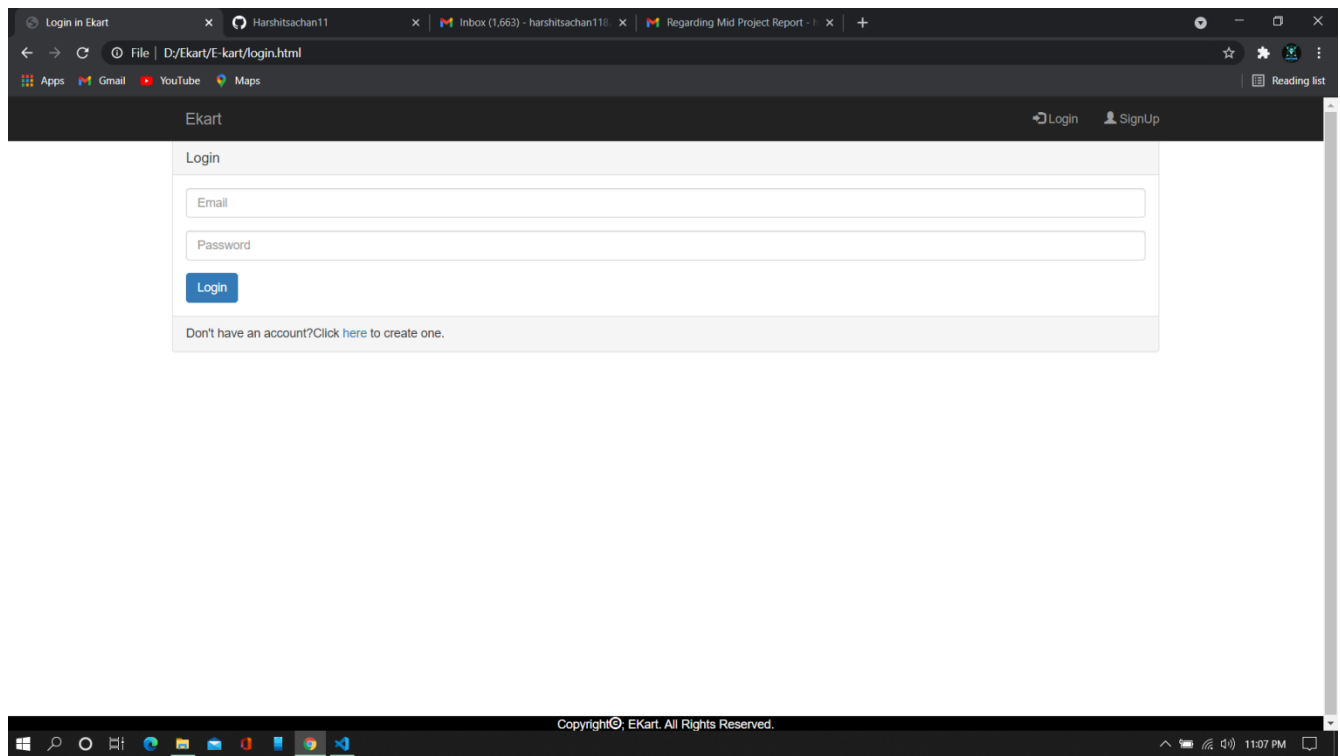
```html
            <div class="panel-body">
                <form>
                    <div class="form-group">
                        <input type="email" class="form-control" id="email" name="email" placeholder="Email" required>
                    </div>
                    <div class="form-group">
                        <input type="password" class="form-control" id="password" name="password" placeholder="Password" required>
                    </div>
                    <button type="submit" class="btn btn-primary">Login</button>
                </form>
            </div>
            <div class="panel-footer">
                Don't have an account?Click <a href="signup.html">here</a> to create one.
            </div>
        </div>
    </div>
    <footer class="footer">
        Copyright<span class="glyphicon glyphicon-copyright-mark"></span>; EKart. All Rights Reserved.
    </footer>
  </body>
</html>
```

Screenshot of login.html

3. Signup Page (signup.html)

On this page new users will be able to create their ID by filling their details. Since we are using mail ID for login so no 2 users can have duplicate mail ID saved in the database. While signing up users will be asked to fill their details.

➢ Username
➢ Mail Id
➢ Password
➢ Phone number
➢ City
➢ Address

Only after filling all the above details user will be able to create accounts.
This page also consist of header which is same as index.html

Header: This page header contains logo, sing up and login button.
While logo will bring you back to the main page i.e., index.html whereas sign up and login buttons will take you to the respective pages.

code of signup.html

```html
<!DOCTYPE html>
<html>
    <head>
        <title>Ekart</title>
        <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">
        <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4/jquery.min.js"></script>
        <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"></script>
        <link rel="stylesheet" type="text/css" href="D:\Ekart\E-kart\css\signup.css">
    </head>
    <body>
        <nav class="nav navbar-fixed-top navbar-inverse">
            <div class="container">
                <div class="navbar-header">
                    <button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#mynavBar">
                        <span class="icon-bar"></span>
                        <span class="icon-bar"></span>
                        <span class="icon-bar"></span>
                    </button>
                    <a href="index.html" class="navbar-brand">Ekart</a>
                </div>
                <div class="collapse navbar-collapse" id="mynavBar">
                    <ul class="nav navbar-nav navbar-right">
```

```html
            <li><a href="login.html"><span class="glyphicon glyphicon-log-in"></span> Login</a></li>
            <li><a href="signup.html"><span class="glyphicon glyphicon-user"></span> SignUp</a></li>
          </ul>
        </div>
      </div>
    </nav>
    <div class="container panel-margin">
      <div class="panel panel-default">
        <div class="panel-heading">
          <h2 class="panel-title">SignUp</h2>
        </div>
        <div class="panel-body">
          <form>
            <div class="form-group">
              <input type="text" class="form-control" name="name" placeholder="Name" required>
            </div>
            <div class="form-group">
              <input type="email" class="form-control" name="email" placeholder="Email" required>
            </div>
            <div class="form-group">
              <input type="password" class="form-control" name="password" placeholder="Password" required>
            </div>
            <div class="form-group">
              <input type="number" class="form-control" name="contact" placeholder="Contact" required>
            </div>
            <div class="form-group">
              <input type="text" class="form-control" name="city" placeholder="City" required>
            </div>
            <div class="form-group">
              <input type="text" class="form-control" name="address" placeholder="Address" required>
            </div>
            <button type="submit" class="btn btn-primary">Submit</button>
          </form>
        </div>
        <div class="panel-footer">
          Already have an account?Click <a href="login.html">here</a> to Login.
        </div>
      </div>
    </div>
    <footer class="footer">
      Copyright<span class="glyphicon glyphicon-copyright-mark"></span>; EKart. All Rights Reserved.
    </footer>
  </body>
</html>
```

Screenshot of signup.html

4. Settings Page (settings.html)

Once the user is logged in he/she may able to change his/her password using this page. This page also consist of header which is same as index.html

Header: This page header contains logo, sing up and login button.
While logo will bring you back to the main page i.e., index.html whereas sign up and login buttons will take you to the respective pages.

Code of settings.html

```html
<!DOCTYPE html>
<html>
    <head>
        <title>Ekart</title>
        <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">
        <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4/jquery.min.js"></script>
        <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"></script>
        <link rel="stylesheet" type="text/css" href="./css/settings.css">
    </head>
    <body>
        <nav class="nav navbar-fixed-top navbar-inverse">
            <div class="container">
                <div class="navbar-header">
                    <button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#mynavBar">
                        <span class="icon-bar"></span>
                        <span class="icon-bar"></span>
                        <span class="icon-bar"></span>
                    </button>
                    <a href="index.html" class="navbar-brand">Ekart</a>
                </div>
                <div class="collapse navbar-collapse" id="mynavBar">
                    <ul class="nav navbar-nav navbar-right">
                        <li><a href="cart.html"><span class="glyphicon glyphicon-shopping-cart"></span> Cart</a></li>
                        <li><a href="#"><span class="glyphicon glyphicon-user"></span> Settings</a></li>
                        <li><a href="logout.html"><span class="glyphicon glyphicon-log-out"> Logout</span></a></li>
                    </ul>
                </div>
            </div>
        </nav>
        <div class="container panel-margin">
            <div class="panel panel-default">
                <div class="panel-heading">
                    <h2 class="panel-title">Change Password</h2>
                </div>
                <div class="panel-body">
```

```html
        <form>
            <div class="form-group">
                <input type="password" class="form-control" name="name" placeholder="Old Password" required>
            </div>
            <div class="form-group">
                <input type="password" class="form-control" name="email" placeholder="New Password" required>
            </div>
            <div class="form-group">
                <input type="password" class="form-control" name="password" placeholder="Re-type New Password" required>
            </div>
            <button type="submit" class="btn btn-primary">Change</button>
        </form>
      </div>
    </div>
  </div>
  <footer class="footer">
      Copyright<span class="glyphicon glyphicon-copyright-mark"></span>; EKart. All Rights Reserved.
  </footer>
  </body>
</html>
```

Screenshot of settings.html

5. Mens Page (mens.html)

This page will consist of various men's product displayed along with their images.
These men's product displayed on this page will have their prices listed along with them.
Every product will also come along with a "Add to cart" button which will enable all the
logged user to add these products into their cart.
Like all the previous pages this page will also consist of header.

Header: This page header contains logo, sing up and login button.
While logo will bring you back to the main page i.e., index.html whereas sign up and
login buttons will take you to the respective pages.

Code of mens.html

```html
<!DOCTYPE html>
<html>
    <head>
        <title>Ekart</title>
        <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">
        <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4/jquery.min.js"></script>
        <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"></script>
        <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
        <link rel="stylesheet" type="text/css" href="./css/mens.css">
    </head>
    <body>
        <nav class="nav navbar-inverse navbar-fixed-top">
            <div class="container">
                <div class="navbar-header">
                    <button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#mynavBar">
                        <span class="icon-bar"></span>
                        <span class="icon-bar"></span>
                        <span class="icon-bar"></span>
                    </button>
                    <a href="index.html" class="navbar-brand">Ekart</a>
                </div>
                <div class="collapse navbar-collapse" id="mynavBar">
                    <ul class="nav navbar-nav navbar-right">
                        <li><a href="cart.html"><span class="glyphicon glyphicon-shopping-cart"></span> Cart</a></li>
                        <li><a href="settings.html"><span class="glyphicon glyphicon-user"></span> Settings</a></li>
                        <li><a href="logout.html"><span class="glyphicon glyphicon-log-out"></span> Logout</a></li>
                    </ul>
                </div>
            </div>
        </nav>
        <div class="container panel-margin">
            <div class="jumbotron">
```
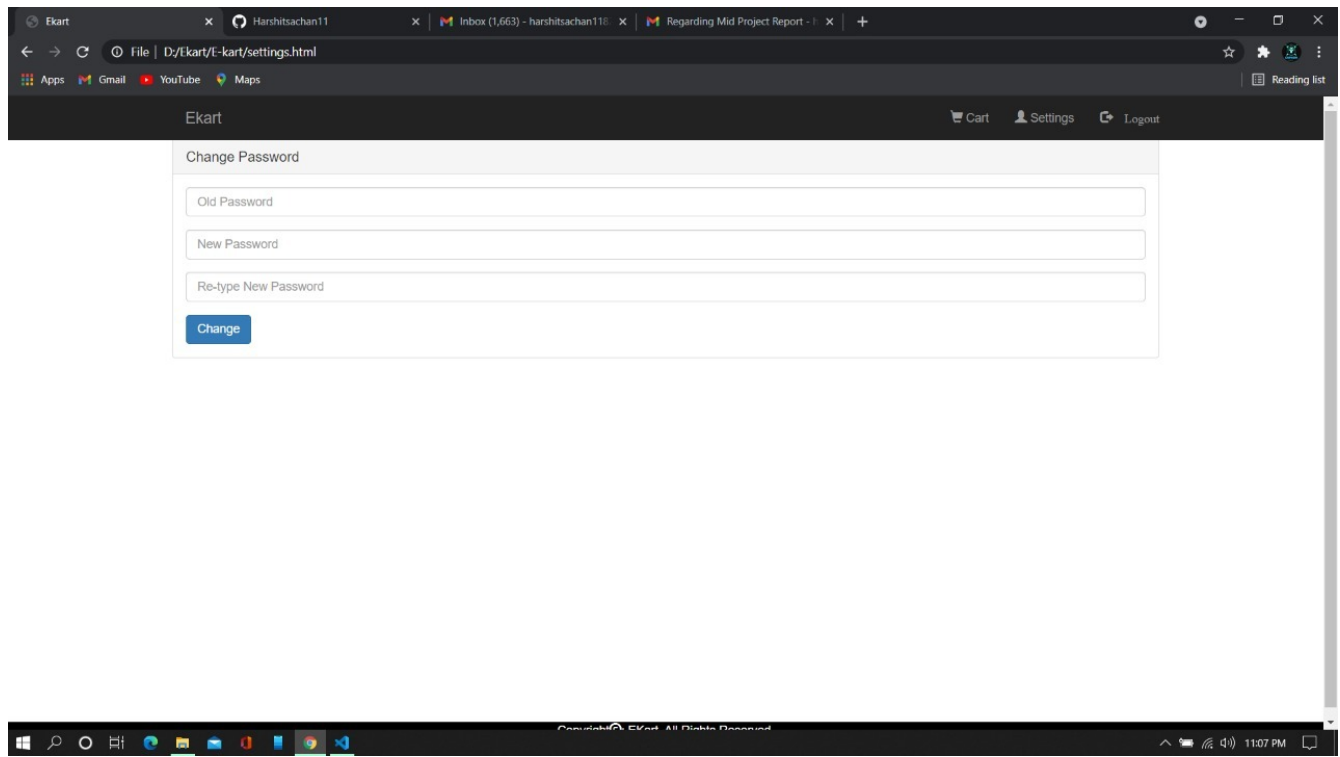
```html
        <h1>Welcome to Ekart Store</h1>
        <p>We have the best shirts,Jeans and many more for you. we have all in one place.</p>
    </div>
    <div class="row text-center">
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="./image/Shirts 22.jpg" alt="shirt">
                <div class="caption">
                    <h3>Shirt 1</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 900</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="./image/Shirts 1.jpg" alt="Shirt">
                <div class="caption">
                    <h3>Shirt 2</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 1000</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="D:\Ekart\E-kart\image\Shirts3.jpg" alt="Shirt">
                <div class="caption">
                    <h3>Shirt 3</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 1200</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="D:\Ekart\E-kart\image\Shirts4.jpg" alt="Shirt">
                <div class="caption">
                    <h3>Shirt 4</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 800</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
    </div>

    <div class="row text-center">
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
```

```html
                <img src="D:\Ekart\E-kart\image\Shirts5.jpg" alt="Shirt">
                <div class="caption">
                    <h3>Shirt 5</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 700</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="D:\Ekart\E-kart\image\Shirts6.jpg" alt="Shirt">
                <div class="caption">
                    <h3>Shirt 6</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 700</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="D:\Ekart\E-kart\image\Shirts7.jpg" alt="Shirt">
                <div class="caption">
                    <h3>Shirt 7</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 700</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="./image/Shirts 8.jpg" alt="Shirt">
                <div class="caption">
                    <h3>Shirt 8</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 700</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
    </div>

    <div class="row text-center">
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="./image/Shirts 9.jpg" alt="Shirt">
                <div class="caption">
                    <h3>Shirt 9</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 1400</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
```

```html
            </div>
        </div>
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="./image/Shirts 10.jpg" alt="Shirt">
                <div class="caption">
                    <h3>Shirt 10</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 600</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="image/Shirts 11.jpg" alt="Shirt">
                <div class="caption">
                    <h3>Shirt 11</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 1300</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="./image/Shirts 32.jpg" alt="Shirt">
                <div class="caption">
                    <h3>Shirt 12</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 1200</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
    </div>
</div>
<footer class="footer">
    Copyright<span class="glyphicon glyphicon-copyright-mark"></span>; EKart. All Rights Reserved.
</footer>
</body>
</html>
```
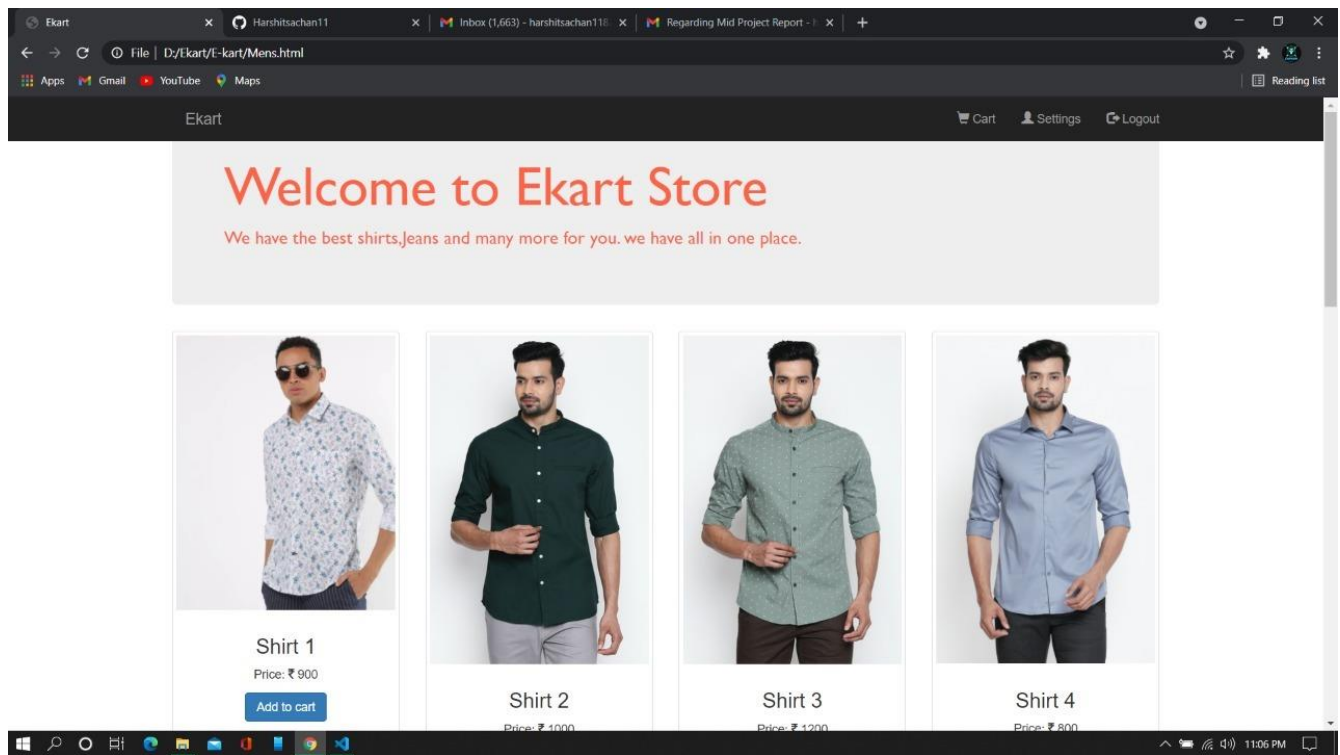
Screenshot of mens.html

6. Ladies Page (ladies.html)

This page will consist of various ladies product displayed along with their images.
These ladies product displayed on this page will have their prices listed along with them.
Every product will also come along with a "Add to cart" button which will enable all the
logged user to add these products into their cart.
Like all the previous pages this page will also consist of header.

Header: This page header contains logo, sing up and login button.
While logo will bring you back to the main page i.e., index.html whereas sign up and
login buttons will take you to the respective pages.

code of ladies.html

```html
<!DOCTYPE html>
<html>
    <head>
        <title>Ekart</title>
        <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">
        <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4/jquery.min.js"></script>
        <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"></script>
        <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
        <link rel="stylesheet" type="text/css" href="./css/mens.css">
    </head>
    <body>
        <nav class="nav navbar-inverse navbar-fixed-top">
            <div class="container">
                <div class="navbar-header">
                    <button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#mynavBar">
                        <span class="icon-bar"></span>
                        <span class="icon-bar"></span>
                        <span class="icon-bar"></span>
                    </button>
                    <a href="index.html" class="navbar-brand">Ekart</a>
                </div>
                <div class="collapse navbar-collapse" id="mynavBar">
                    <ul class="nav navbar-nav navbar-right">
                        <li><a href="cart.html"><span class="glyphicon glyphicon-shopping-cart"></span> Cart</a></li>
                        <li><a href="settings.html"><span class="glyphicon glyphicon-user"></span> Settings</a></li>
                        <li><a href="logout.html"><span class="glyphicon glyphicon-log-out"></span> Logout</a></li>
                    </ul>
                </div>
            </div>
        </nav>
        <div class="container panel-margin">
```

```html
<div class="jumbotron">
    <h1>Welcome to Ekart Store</h1>
    <p>We have the best shirts,Jeans and many more for you. we have all in one place.</p>
</div>
<div class="row text-center">
    <div class="col-md-3 col-sm-6">
        <div class="thumbnail">
            <img src="./image/ladies 1.jpg" alt="Ladies">
            <div class="caption">
                <h3>Shirt 1</h3>
                <p>Price: <i class="fa fa-rupee"></i> 1900</p>
                <button type="button" class="btn btn-primary">Add to cart</button>
            </div>
        </div>
    </div>
    <div class="col-md-3 col-sm-6">
        <div class="thumbnail">
            <img src="./image/ladies 2.jpg" alt="Ladies">
            <div class="caption">
                <h3>Shirt 2</h3>
                <p>Price: <i class="fa fa-rupee"></i> 1200</p>
                <button type="button" class="btn btn-primary">Add to cart</button>
            </div>
        </div>
    </div>
    <div class="col-md-3 col-sm-6">
        <div class="thumbnail">
            <img src="./image/ladies 3.jpg" alt="Ladies">
            <div class="caption">
                <h3>Shirt 3</h3>
                <p>Price: <i class="fa fa-rupee"></i> 1499</p>
                <button type="button" class="btn btn-primary">Add to cart</button>
            </div>
        </div>
    </div>
    <div class="col-md-3 col-sm-6">
        <div class="thumbnail">
            <img src="./image/ladies 4.jpg" alt="Ladies">
            <div class="caption">
                <h3>Saree 1</h3>
                <p>Price: <i class="fa fa-rupee"></i> 899</p>
                <button type="button" class="btn btn-primary">Add to cart</button>
            </div>
        </div>
    </div>
</div>
<div class="row text-center">
    <div class="col-md-3 col-sm-6">
        <div class="thumbnail">
```

```html
            <img src="./image/ladies 5.jpg" alt="Ladies">
            <div class="caption">
                <h3>Saree 2</h3>
                <p>Price: <i class="fa fa-rupee"></i> 1399</p>
                <button type="button" class="btn btn-primary">Add to cart</button>
            </div>
        </div>
    </div>
    <div class="col-md-3 col-sm-6">
        <div class="thumbnail">
            <img src="./image/ladies 6.jpg" alt="Ladies">
            <div class="caption">
                <h3>Saree 3</h3>
                <p>Price: <i class="fa fa-rupee"></i> 1520</p>
                <button type="button" class="btn btn-primary">Add to cart</button>
            </div>
        </div>
    </div>
    <div class="col-md-3 col-sm-6">
        <div class="thumbnail">
            <img src="./image/ladies 10.jpg" alt="ladies">
            <div class="caption">
                <h3>Jeans</h3>
                <p>Price: <i class="fa fa-rupee"></i> 799</p>
                <button type="button" class="btn btn-primary">Add to cart</button>
            </div>
        </div>
    </div>
    <div class="col-md-3 col-sm-6">
        <div class="thumbnail">
            <img src="./image/ladies 8.jpg" alt="ladies">
            <div class="caption">
                <h3>Jeans</h3>
                <p>Price: <i class="fa fa-rupee"></i> 949</p>
                <button type="button" class="btn btn-primary">Add to cart</button>
            </div>
        </div>
    </div>
</div>
<div class="row text-center">
    <div class="col-md-3 col-sm-6">
        <div class="thumbnail">
            <img src="./image/ladies 9.jpg" alt="ladies">
            <div class="caption">
                <h3>Jeans</h3>
                <p>Price: <i class="fa fa-rupee"></i> 1349</p>
                <button type="button" class="btn btn-primary">Add to cart</button>
            </div>
        </div>
```

```html
                    </div>
                    <div class="col-md-3 col-sm-6">
                        <div class="thumbnail">
                            <img src="./image/ladies 11.jpg" alt="ladies">
                            <div class="caption">
                                <h3>Jeans</h3>
                                <p>Price: <i class="fa fa-rupee"></i> 649</p>
                                <button type="button" class="btn btn-primary">Add to cart</button>
                            </div>
                        </div>
                    </div>
                    <div class="col-md-3 col-sm-6">
                        <div class="thumbnail">
                            <img src="./image/footwear.jpg" alt="ladies">
                            <div class="caption">
                                <h3>Flats</h3>
                                <p>Price: <i class="fa fa-rupee"></i> 1300</p>
                                <button type="button" class="btn btn-primary">Add to cart</button>
                            </div>
                        </div>
                    </div>
                    <div class="col-md-3 col-sm-6">
                        <div class="thumbnail">
                            <img src="./image/footwear 2.jpg" alt="ladies">
                            <div class="caption">
                                <h3>Heels</h3>
                                <p>Price: <i class="fa fa-rupee"></i> 1240</p>
                                <button type="button" class="btn btn-primary">Add to cart </button>
                            </div>
                        </div>
                    </div>
                </div>
            </div>
        <footer class="footer">
            Copyright<span class="glyphicon glyphicon-copyright-mark"></span>; EKart. All Rights Reserved.
        </footer>
    </body>
</html>
```
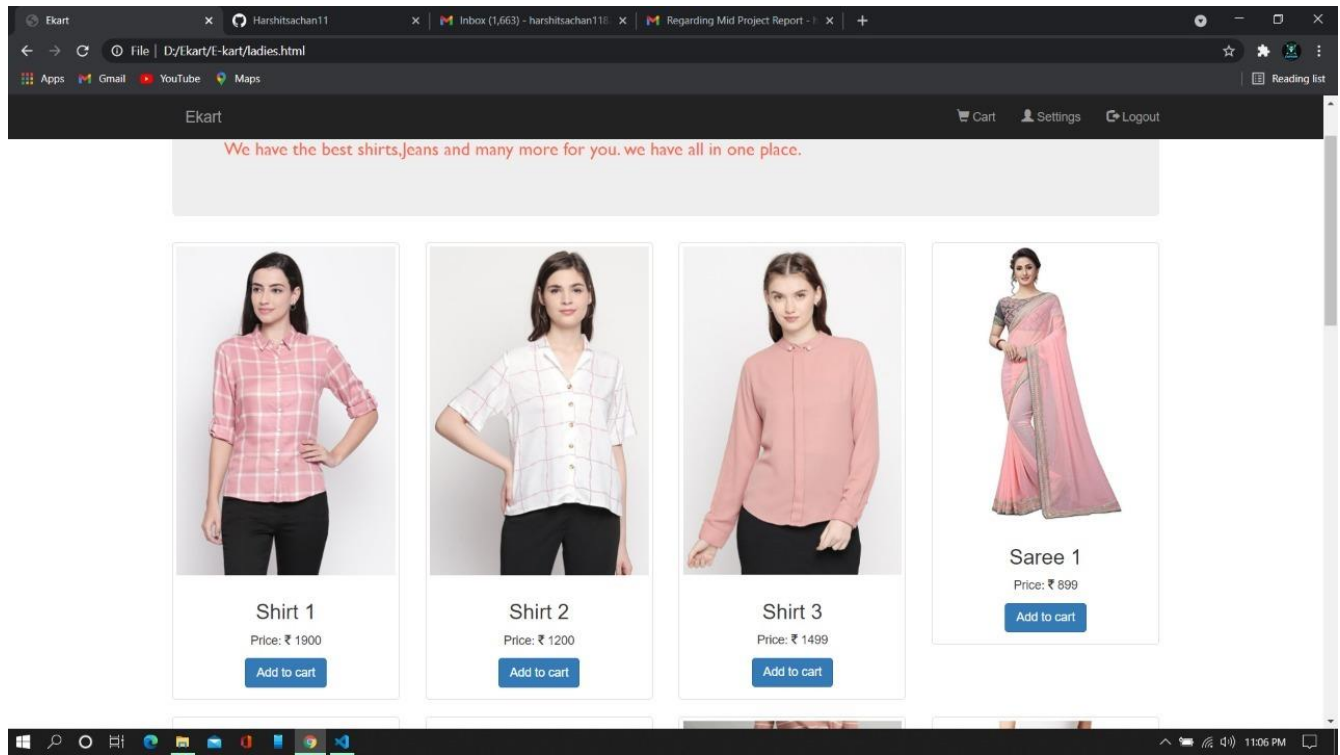
Screenshot of ladies.html

6. Electronics Page (electronics.html)

This page will consist of various electronics product displayed along with their images. These electronics product displayed on this page will have their prices listed along with them.

Every product will also come along with a "Add to cart" button which will enable all the logged user to add these products into their cart.

Like all the previous pages this page will also consist of header.

Header: This page header contains logo, sing up and login button.

While logo will bring you back to the main page i.e., index.html whereas sign up and login buttons will take you to the respective pages.

code of electronics.html

```html
<!DOCTYPE html>
<html>
    <head>
        <title>Ekart</title>
        <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">
        <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4/jquery.min.js"></script>
        <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"></script>
        <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
        <link rel="stylesheet" type="text/css" href="./css/mens.css">
    </head>
    <body>
        <nav class="nav navbar-inverse navbar-fixed-top">
            <div class="container">
                <div class="navbar-header">
                    <button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#mynavBar">
                        <span class="icon-bar"></span>
                        <span class="icon-bar"></span>
                        <span class="icon-bar"></span>
                    </button>
                    <a href="index.html" class="navbar-brand">Ekart</a>
                </div>
                <div class="collapse navbar-collapse" id="mynavBar">
                    <ul class="nav navbar-nav navbar-right">
                        <li><a href="cart.html"><span class="glyphicon glyphicon-shopping-cart"></span> Cart</a></li>
                        <li><a href="settings.html"><span class="glyphicon glyphicon-user"></span> Settings</a></li>
                        <li><a href="logout.html"><span class="glyphicon glyphicon-log-out"></span> Logout</a></li>
                    </ul>
                </div>
            </div>
```

```html
</nav>
<div class="container panel-margin">
    <div class="jumbotron">
        <h1>Welcome to Ekart Store</h1>
        <p>We have the best Electronics items for you. we have all in one place.</p>
    </div>
    <div class="row text-center">
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="./image/1.jpg" alt="Ladies">
                <div class="caption">
                    <h3>Nikon</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 39,999</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="./image/2.jpg" alt="Ladies">
                <div class="caption">
                    <h3>Samsung</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 45,999</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="./image/3.jpg" alt="Ladies">
                <div class="caption">
                    <h3>Sony</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 59,949</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="./image/4.jpg" alt="Ladies">
                <div class="caption">
                    <h3>OLYMPUS</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 89,990</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
    </div>
    <div class="row text-center">
```
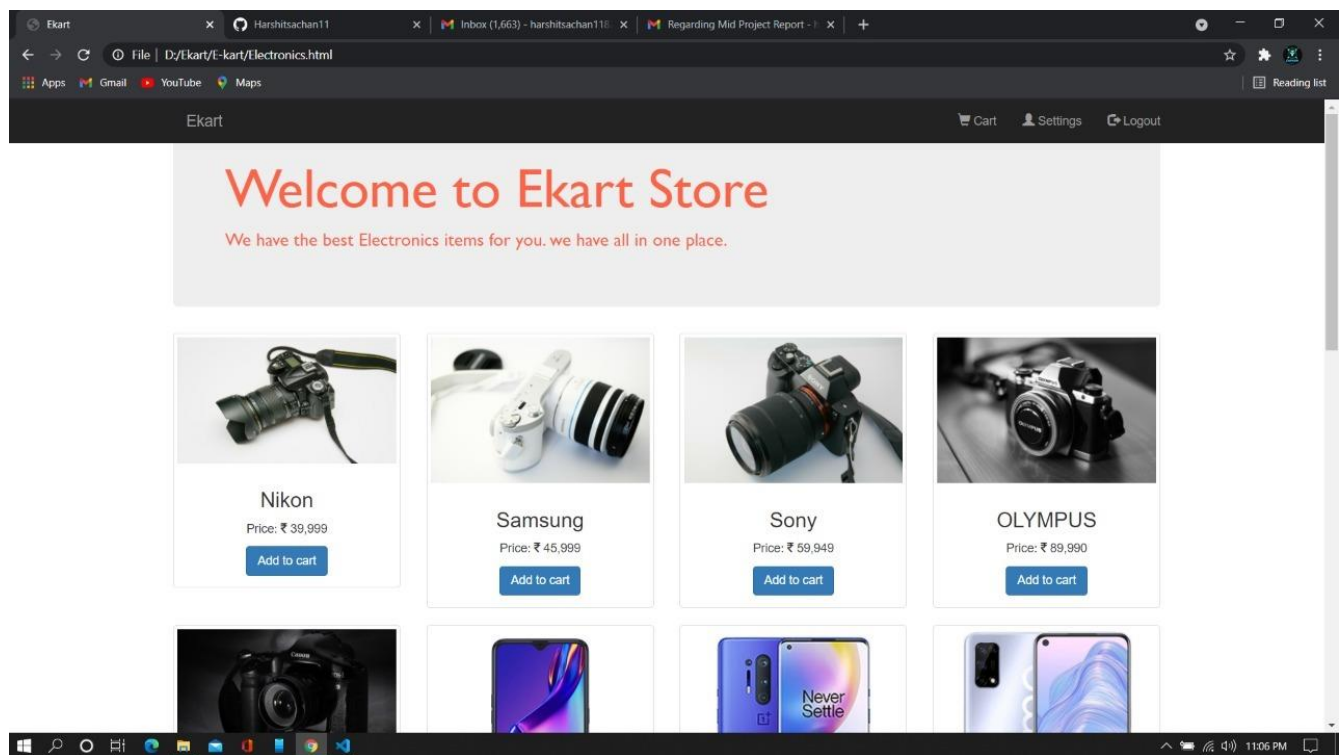
```html
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="./image/5.jpg" alt="Ladies">
                <div class="caption">
                    <h3>CANON</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 49,990</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="./image/phone1.jpg" alt="OPPO">
                <div class="caption">
                    <h3>OPPO A12</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 14,999</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="./image/phone2.jpg" alt="ONE PLUS">
                <div class="caption">
                    <h3>ONE PLUS 8</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 39,999</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="./image/phone3.jpg" alt="REALME">
                <div class="caption">
                    <h3>REALME V50</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 45,999</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
    </div>
    <div class="row text-center">
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="./image/Phone 4.jpg" alt="OPPO">
                <div class="caption">
                    <h3>OPPO A5 </h3>
                    <p>Price: <i class="fa fa-rupee"></i> 9,999</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
```

```html
                </div>
            </div>
        </div>
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="./image/phone 5.jpg" alt="redmi k30">
                <div class="caption">
                    <h3>Redmi K30</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 21,499</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="./image/phone 6.jpg" alt="Samsung">
                <div class="caption">
                    <h3>Samsung S21</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 69,000</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
        <div class="col-md-3 col-sm-6">
            <div class="thumbnail">
                <img src="./image/phone 7.jpg" alt="Apple">
                <div class="caption">
                    <h3>Apple iphone 11</h3>
                    <p>Price: <i class="fa fa-rupee"></i> 71,999</p>
                    <button type="button" class="btn btn-primary">Add to cart</button>
                </div>
            </div>
        </div>
    </div>
</div>
<footer class="footer">
    Copyright<span class="glyphicon glyphicon-copyright-mark"></span>; EKart. All Rights Reserved.
</footer>
</body>
</html>
```

Screenshot of electronics.html

References

1. beginnerbook.com
2. Draw.io
3. Geeksforgeeks.org