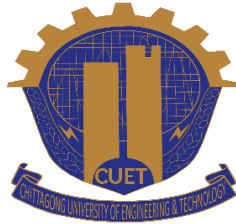


Chittagong University of Engineering & Technology

Department of Computer Science & Engineering



Course Title: Internet Programming (Sessional)

Course No: CSE-326

Lab-05

Project Title: Full Professional Ecommerce Site

Team Members:

Name: Rezowanur Rahman (Robin)

ID: 1704045

Name: Md. Aman Ullah

ID: 1704044

Name: Forkan Uddin Ahmed

ID: 1704048

Dr. Md. Iqbal Hasan Sarkar

Professor, Dept of CSE, CUET

Omar Sharif

Lecturer, Dept of CSE, CUET

Md. Atiqul Islam Rizvi

Lecturer, Dept of CSE, CUET

Project Features

Front-End Parts

- 1.Home Page
- 2.Product Page
- 3.Product Details Page
- 4.Contact Us Page
- 5.About Us Page
- 6.User Login
- 7.User Register Page
- 8.User Profile Page
- 9.User's Ordered Product Page
- 10.Shopping Cart Page

Database Parts

- 1.Product Table
- 2.User Table
- 3.Product Details Table
- 4.Order Table

Admin Panel

- 1.Login Page
- 2.Insert Product Page
- 3.Delete Product Page
- 4.Modified Product Page

Individual Contribution

Md. Aman Ullah (1704044)

❖ Product Details Page Design

I have designed the product details page for all the available products of this ecommerce site. This page contains all the necessary information about each specific product. A consumer could read the details specification, able to see different views of that particular product. This page is very much important for any ecommerce site because on this particular attracts customer to buy more and more products.

❖ Specification to Buy

This feature mainly for the consumers to buy their desired product according to their own specific size and quantity. There are lots of available size and quantity of different products. Here, a customer also could see the total cost to buy his/her products. There is also a “Add to Cart” button. That directly connected to other details shipping information related pages.

❖ Products Details Information

This details information is important specially for virtual customers. I have added all possible features of all the products these will help consumers to decide which product will be perfect for them. In future, we will add the user review feature. That will make this site more trustful for its customers.

❖ Sidebar Slider

The sidebar slider really makes this page more realistic and a customer could feel the products. Here, I have used jquery for this slider. Each product has different view pictures. This slider will show these pictures sequentially and customer can also view according their own way.

❖ Suggested Products

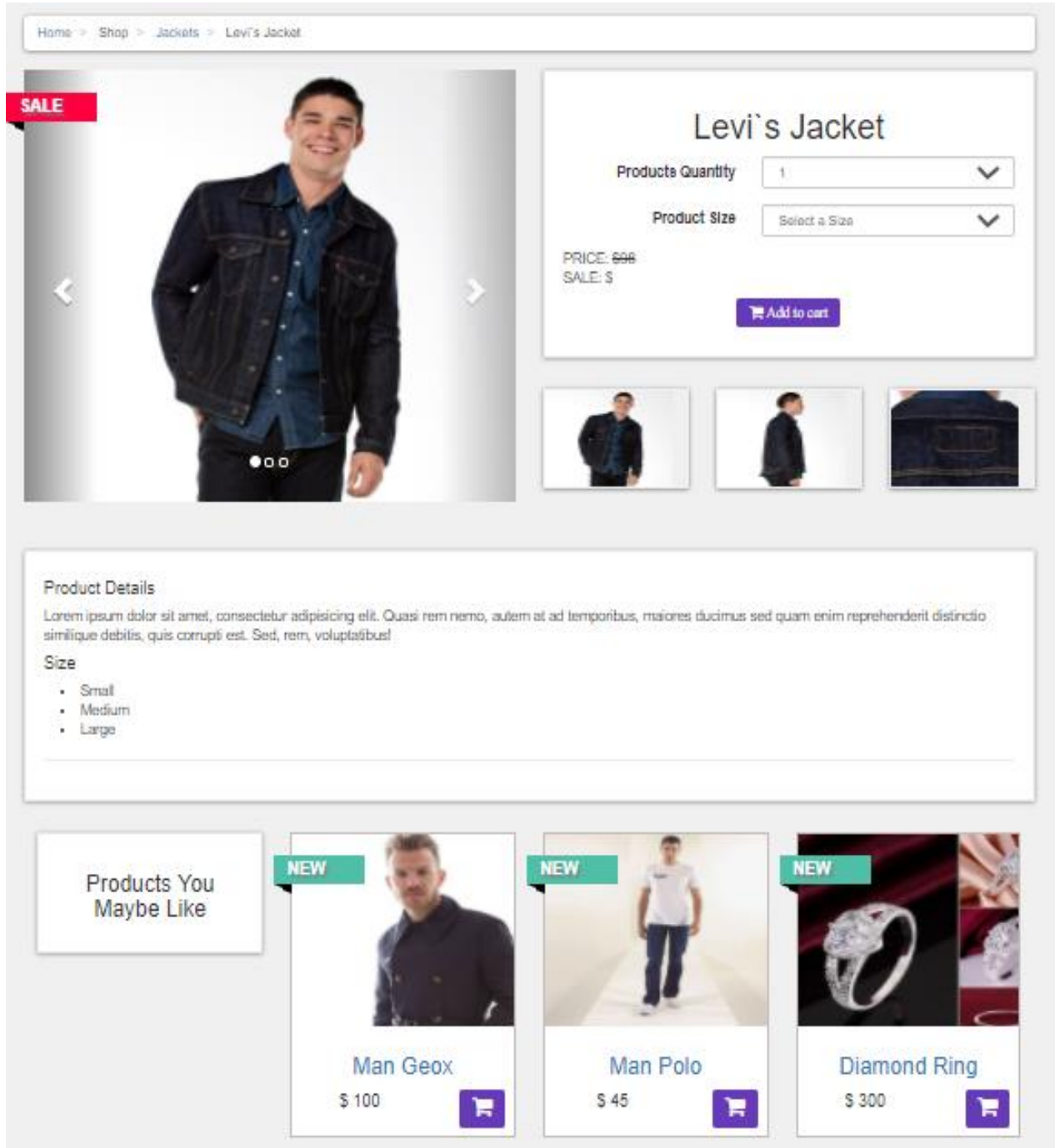
I have added other related products as suggestion. This will help virtual customers to directly visit other relevant products. There is a high probability, this feature will increase the selling rate strongly.

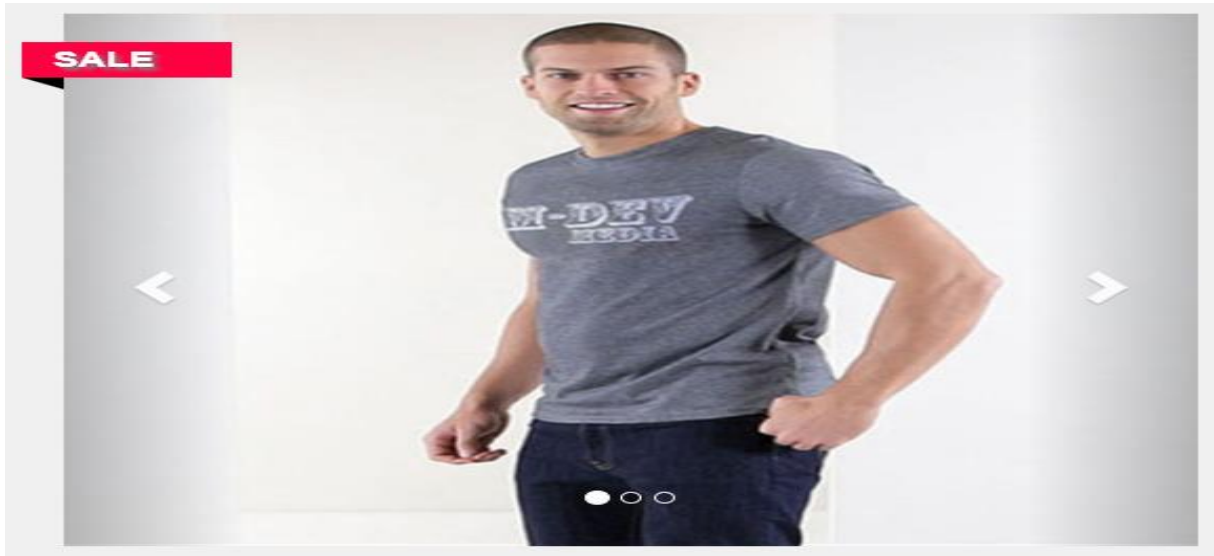
❖ Prepare Lab Report

I prepare this lab report. My team members provided their contribution documents for this week. Then, I have combined and design according to my own way.

❖ Used Language for Today: HTML, CSS, JavaScript.

Screenshots





Grey T-Shirt

Products Quantity

1

▼

Product Size

Select a Size

▼

PRICE: \$50

SALE: \$

🛒 Add to cart



Product Details

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Quasi rem nemo, autem at ad temporibus, maiores ducimus sed quam enim reprehenderit distinctio similique debitis, quis corrupti est. Sed, rem, voluptatibus!

Size

- Small
- Medium
- Large

Products You Maybe Like

NEW



Man Polo

\$ 45



NEW



Collared Dress

\$ 66



SALE



Women Red

\$ 103 / \$



Rezowanur Rahman (Robin) (1704045)

➤ Fetching data from Database:

Fetch all the products from the backend with php. Also get other information like Category name, Manufacturer Name, Product Category Name and cart data from database. Besides when a user clicked on a product then the exact product data will be displayed at the product details page. I have done this functionality also.

➤ Get Related Products from Database:

Inside product details page, fetches all the related products from database with php is done by me.

➤ Do the Cart Functionality:

When a user adds a product in his cart. It is updated in the database and then fetch the updated result from database with php. Then calculate the total price of all the items inside the cart and store that in the database.

➤ Admin Panel Login Design and Functionality:

I have designed the admin panel login form and then authenticated the login system. Without login no one can enter the admin panel.

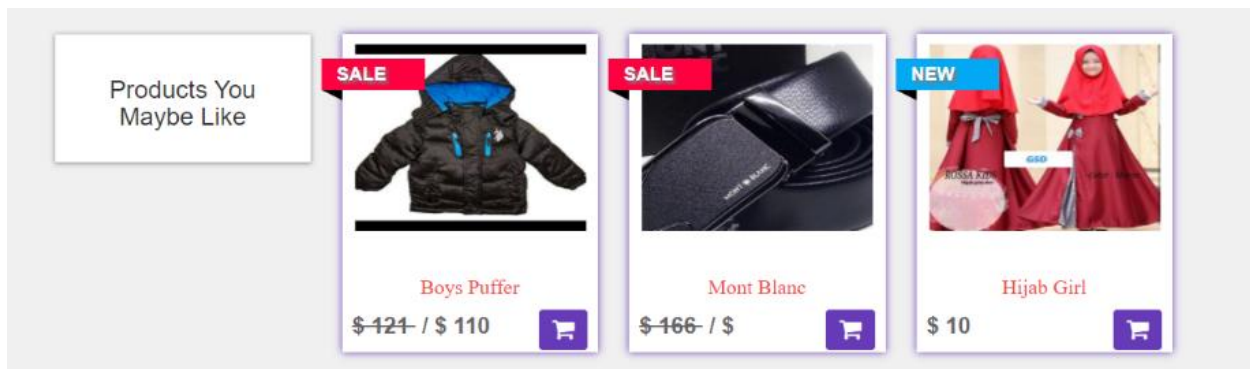
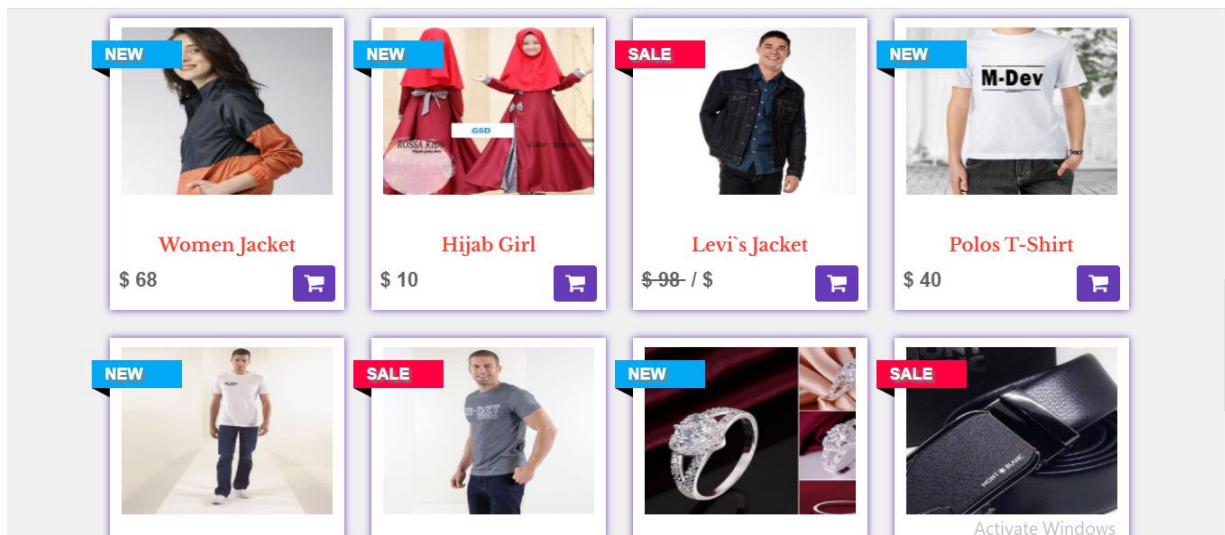
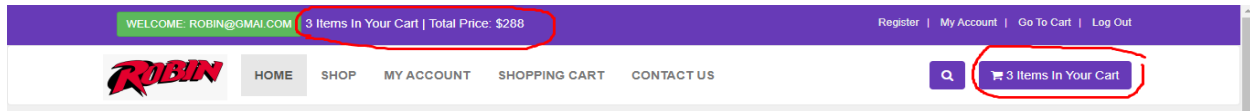
➤ Admin panel Fully Responsive Sidebar Making:

I have made fully responsive admin panel sidebar so that any device is suitable for the website. Moreover, I'd made all the routes of the admin panel so that the work in future will be easier.

➤ Merging the three member's code:

I have merged my other team-members code with me.

Screenshots




Manufacturers

Hide


Filter Manufacturer

Q


☐

 JOHN SMITH


☐

 JENNY ARTHA


☐

 HENDRA

☐

 AYRA JOE

☐

 MANUFER STONE


Categories

Hide

Filter Categories

Q

☐

 MAN


Categories

Hide


Filter Categories

Q


☐

 MAN


☐

 WOMEN

☐

 KIDS

☐

 OTHER


Product Categories

Hide


Filter Product Categories

Q

☐

 JACKETS

☐

 COATS



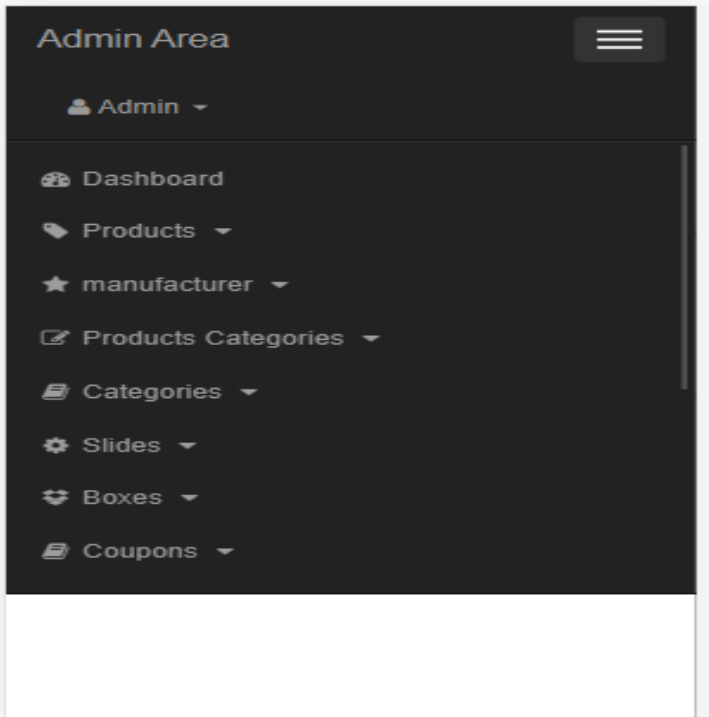
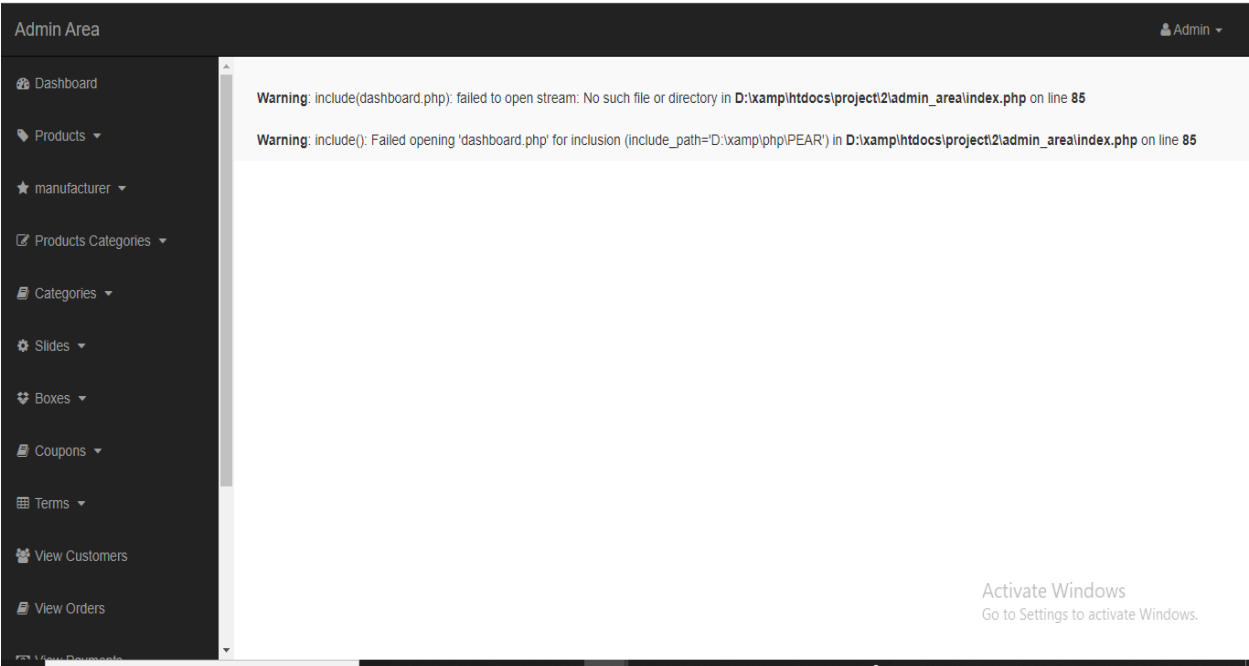
Admin Login

Email Address

Your Password

Login

Activate Windows
Go to Settings to activate Windows.



Forkan Uddin Ahmed (1704048)

- **Shop Page Design**

This week, I designed the “Shop” page. In this page, I used basic html, css and finally several bootstrap classes to make the design procedure easier and responsive. In the top most part of the “Shop” page, there is a link up menu bar which makes up link between home page and shop page.

- **Sidebar Implementation**

Then a sidebar is implemented in the left side of the “Shop” page which includes various filtering options for customers to choose products more precisely based on their specific choice combination of manufacturers, categories of person type and categories of product type. A customer can search for specific filtering options or he can simply click his desired options from the sidebar.

- **Product Card View**

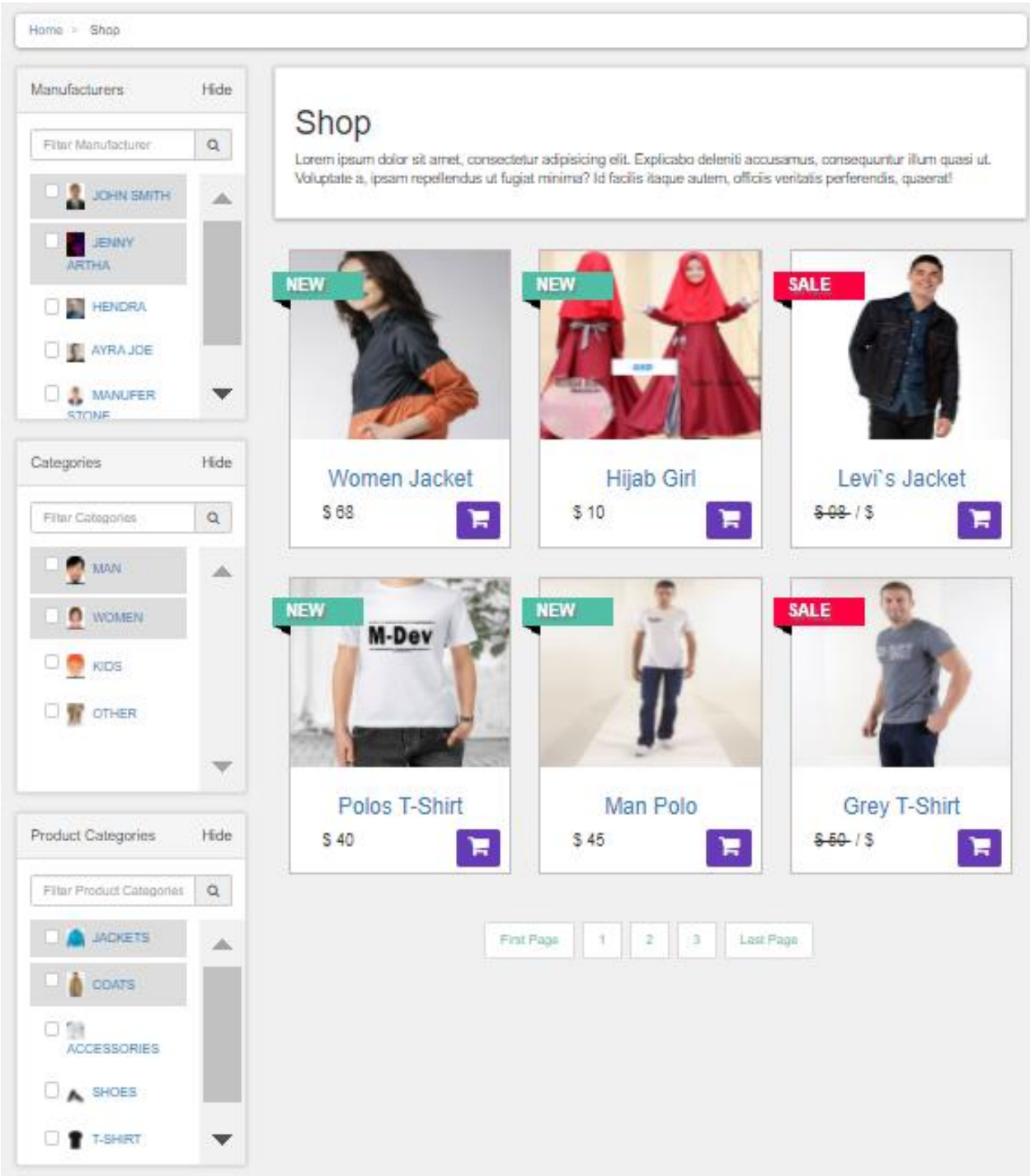
In the middle part of “Shop” page, the products are shown along with theirs image and short details such as product name, manufacturer’s name, price. A customer can view the products by clicking “View details” button and also can add the products to cart by “Add to Cart” button.

- **Additional More Products**

Below the products details portion of the “Shop” page, I finally included the pagination system to travel through different product pages easily by only clicking the desired page number.

- **Used Language for Today: HTML, CSS, JavaScript.**

Screenshots



Shop

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Explicabo deleniti accusamus, consequuntur illum quasi ut. Voluptate a, ipsam repellendus ut fugiat minima? Id facilis itaque autem, officiis veritatis perferendis, quaerat!

NEW



Women Jacket

\$ 68



NEW



Hijab Girl

\$ 10



SALE



Levi`s Jacket

~~\$ 98~~ / \$



NEW



Polos T-Shirt

\$ 40



NEW



Man Polo

\$ 45



SALE



Grey T-Shirt

~~\$ 50~~ / \$




Manufacturers

Hide


Filter Manufacturer

Q


☐

 JOHN SMITH


☒

 JENNY ARTHA


☐

 HENDRA

☐

 AYRA JOE

☐

 MANUFER
STONE


Categories

Hide


Filter Categories

Q


☐

 MAN


☒

 WOMEN

☐

 KIDS

☐

 OTHER

