LAB REPORT

Course Code: CSE-3636

Course Title: Tools and Technologies for Internet programming

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Submitted By:

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Section: C

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Remarks:

Project Report: ShopEase- An Ecommerce Shop

Introduction:

ShopEase is a user-friendly e-commerce platform built with PHP, Bootstrap, HTML, and CSS, offering a seamless online shopping experience. It features intuitive product browsing, secure payment options (COD, Internet Banking, Debit/Credit Card), user account management, order tracking, and product reviews. With a responsive design and customizable interface, ShopEase ensures accessibility and convenience across devices, delivering a reliable and engaging shopping solution.

Objectives:

The objective of ShopEase is to create a scalable, user-friendly e-commerce platform that streamlines online shopping with intuitive product browsing, secure payment processing, and robust user account management. It aims to deliver a seamless, responsive, and engaging shopping experience across devices, enhancing convenience, accessibility, and customer satisfaction.

Tools:

Frontend:

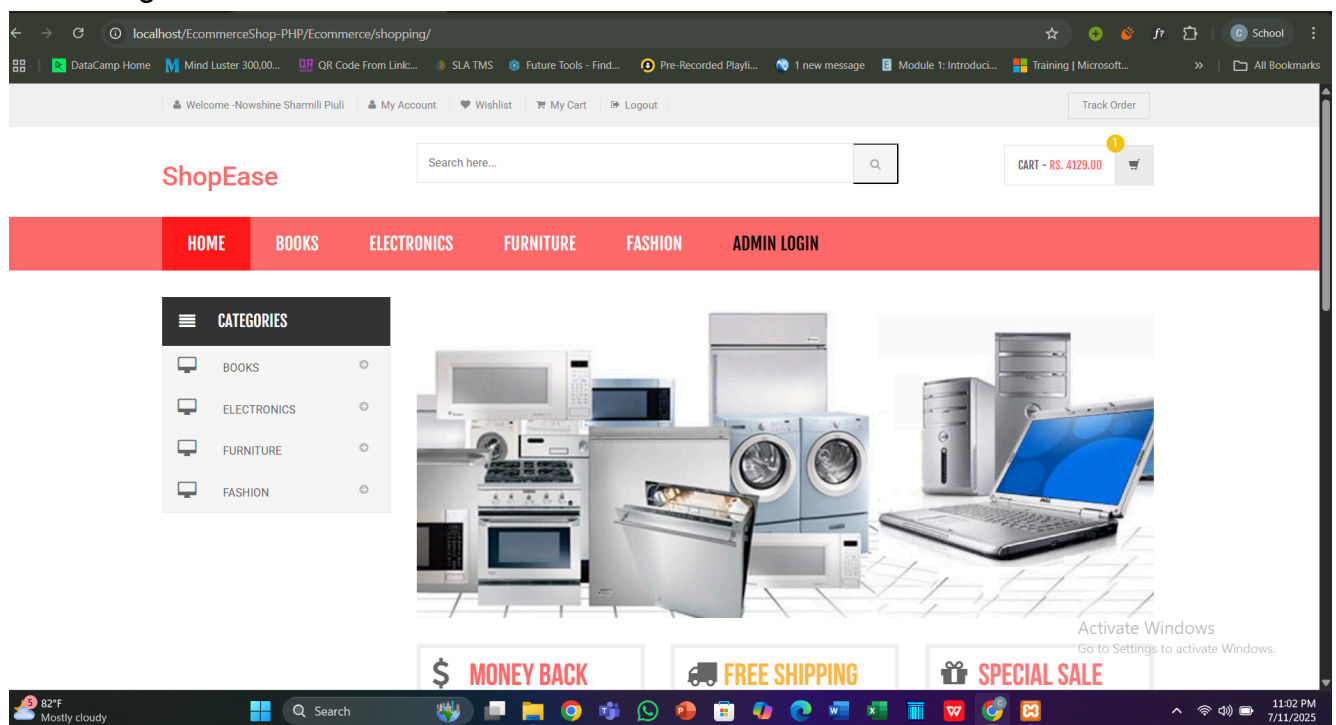- HTML
- CSS
- Javascript
- Bootstrap

Backend:

- PHP
- Mysql

Why did this:

The ShopEase e-commerce platform was developed to address the growing demand for a streamlined, user-centric online shopping experience. The project was undertaken to create a robust, scalable solution that empowers users to browse and purchase products effortlessly while ensuring security and convenience. By integrating features like secure payment methods, product reviews, order tracking, and a responsive design, ShopEase aims to enhance customer satisfaction, simplify online retail processes, and provide a modern, accessible platform for both users and businesses in the digital marketplace.

Result:

Home Page:

Sign in & Sign up:

My Account/Portfolio:

My Cart:

CONTINUE SHOPPING   UPDATE SHOPPING CART

SHIPPING ADDRESS   **BILLING ADDRESS**   **GRAND TOTAL**   **11254.00**

Billing Address*   Shipping Address*   PROCCED TO CHEKOUT

Billing State *   Shipping State *

Billing City *   Shipping City *

Billing Pincode *   Shipping Pincode *

UPDATE   UPDATE

My Wishlist:

👤 Welcome -Nowshine Sharmili Piuli   👤 My Account   ❤ Wishlist   🛒 My Cart   Logout   Track Order

ShopEase   Search here...   🔍   CART – RS. 11254.00 🛒 ②

| HOME | BOOKS | ELECTRONICS | FURNITURE | FASHION | ADMIN LOGIN |

Home / Wishlish

MY WISHLIST

Thea Stilton and the Tropical Treasure
★★★★☆ (0 Reviews)
BDT. 240.00 900.00   ADD TO CART   ✖

Track order:

ShopEase   Search here...   🔍   CART – RS. 11254.00 🛒 ②

| HOME | BOOKS | ELECTRONICS | FURNITURE | FASHION | ADMIN LOGIN |

Home / Track your orders

TRACK YOUR ORDER

Please enter your Order ID in the box below and press Enter. This was given to you on your receipt and in the confirmation email you should have received.

Order ID

Registered Email

TRACK
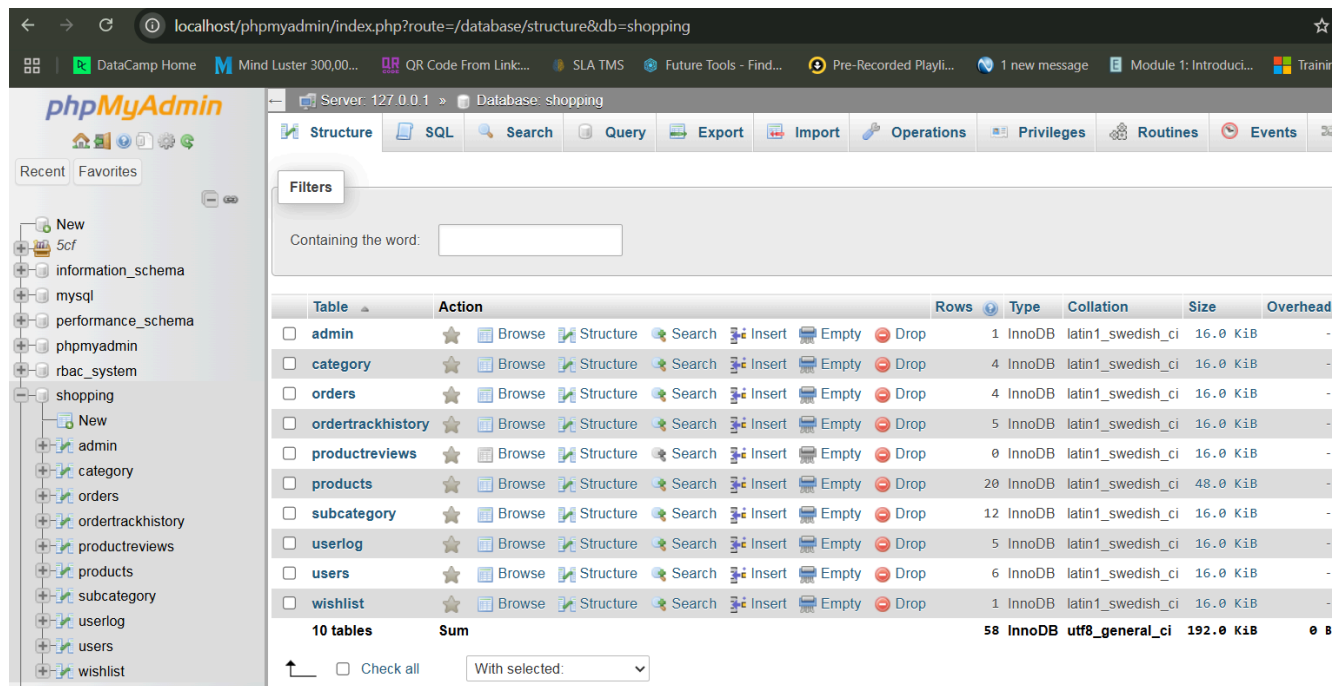
Payment Method:

CHOOSE PAYMENT METHOD

SELECT YOUR PAYMENT METHOD

⦿ COD ○ Internet Banking ○ Debit / Credit card

submit

Database:

Error that faced during this project:

1. Connecting different pages, linking with one another
2. Sometimes xampp stop working suddenly
3. Database connection error

Conclusion:

ShopEase successfully delivers a robust and user-friendly e-commerce platform, streamlining online shopping with intuitive navigation, secure payment options, and comprehensive user account management. By integrating responsive design, product reviews, and order tracking, it enhances accessibility and customer satisfaction. The project achieves its goal of providing a scalable, modern solution for online retail, meeting the needs of users and businesses in the digital marketplace.