

North East University Bangladesh

Department of Computer Science and Engineering



Project Report

Project Name: Online Book Store

PreparedBy

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Project Description:

The Online Bookstore Management System is a comprehensive web application designed to facilitate the efficient management of a virtual book retail platform. This project leverages HTML, CSS, JavaScript, PHP, and MySQL to create a user-friendly and dynamic interface.

The system allows users to browse through an extensive collection of books, categorized by genres, authors, and other relevant criteria. Customers can register accounts, enabling them to manage their profiles, track order histories, and maintain personalized wish lists. A secure and seamless authentication process ensures the protection of user data.

Administrators have access to an intuitive dashboard where they can manage book listings, update inventory, and oversee user activities. The application incorporates a robust shopping cart system that enables users to add and remove items, and proceed to a secure checkout process.

Furthermore, the system integrates a powerful search functionality, aiding users in locating specific books efficiently. The utilization of MySQL ensures efficient data storage and retrieval, contributing to the scalability and performance of the system.

This Online Bookstore Management System not only provides a platform for buying and selling books but also offers a valuable learning experience in web development technologies for both users and developers.

Technologies

In this project for a responsive frontend I will be use,

- Html
- Css
- Bootstrap
- Javascript

And for Backend I will use,

- PHP

Database I'm going to use is

- MySql