**PROJECT DESCRIPTION**

**Group Project 3: Karthik Reddy Badinehal, Tuesday 6pm**

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**Name of the Project: Bookstore Web Application**

**Home Page:**

This is the main page of our web application where we display our book’s website with five navigation bars best sellers, categories, favourites, about us, and contact us. The home page displays the recently added trending books

**All Books:**

All Books page handle all the list of books with its details like book description, price, author name. Upon submission of a book name through a form, the server-side PHP script connects to a MySQL database to retrieve data related to the chosen book, such as the title, author, description, price, and an image. The details are displayed in a structured format within a container element. The page includes a form that allows users to specify the quantity of the book they wish to purchase, complete with error handling via an embedded JavaScript file for validating the entered quantity. Additionally, the page integrates a navigation bar, which is included via a PHP include statement, enhancing site navigation consistency.

**CSS:**

A required stylesheet is used accordingly for a better experience and visualization. The .css is written in a separate file and also within the script.

**Book details page:**

The "Book Details" webpage shows detailed information about a book chosen by the user. When a user selects a book, the page connects to a database to get information like the book's name, description, author, price, and a picture of the book. Users can see all these details, choose how many copies they want to buy, and then click a "Buy Now" button to confirm their purchase.

**Favorites page:**

The “favorites” display the list of books that has been checked by the user as favorites and this page will display the list of books with its details name, image, description, and author.

**Purchase confirmation page:**

The "Purchase Confirmation" page serves as a simple confirmation interface for users after they click the "Buy Now" button on the "Book Details" page, displays a confirmation message confirming the user's intent to purchase.

**Fiction page:**

The category “Fiction” page displays the list of book from fiction category .

**Non-Fiction page:**

The category “Non-Fiction” page displays the list of book from non-fiction category .

**Thriller:**

The category “Fiction thriller” page displays the list of book from thriller category .

**Best Sellers Page:**

This page is built with javascript to display few books that has a functionality to display fun facts about that particular book and author.

**Contact Us Page:**

This page displays the information about our team members, The "Contact Us" webpage allows users to quickly access contact details of team members by clicking on buttons.

**About Page:**

This page contains information about the team members and their specific roles of the individuals.