JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY



ODD-SEM 2023

MINOR PROJECT

Group-38

Group Members Name and Enrollment Number-

- 1. Abhinav Dang (9921103122)
- 2. Rahul Kumar Agarwal (9921103112)
- 3. Pragun Bhutani (9921103104)
- 4. Shivam Krishna Shrivastava (9921103120)

Supervisor: Dr. Laxmi Chaudhary

Panel: Dr. Laxmi Chaudhary, Prof. Chetna, Dr. Anubhuti

Title: BOOK BAZAAR

Objectives in Points:

- **User-Friendly Interface**: The design focuses on simplicity and intuitiveness, employing a clean layout and straightforward navigation. The goal is to offer users an interface that is easy to understand, reducing the learning curve for new visitors.
- Book Listing: Users can easily list their second-hand books, providing key details such as book condition, price, and images. The platform ensures a smooth process for sellers to showcase their books effectively, fostering a diverse and extensive catalog.
- **Search and Filter**: The search functionality is robust, allowing users to find specific books swiftly. Filters such as book title, author, genre, price range, and book condition enhance the search experience, catering to a variety of user preferences and criteria.
- User Authentication: User registration and authentication mechanisms are in place to enhance security. Registered users benefit from a personalized experience, and authentication ensures that user interactions within the platform are attributed to legitimate individuals.
- Review and Rating System: Users can provide reviews and ratings for both books and sellers. This system promotes transparency and trust within the marketplace, allowing buyers to make informed decisions based on the experiences of previous users.
- Responsiveness: The website is designed to be responsive, ensuring a consistent and enjoyable experience across various devices, including desktops, laptops, tablets, and smartphones. This adaptability enhances accessibility for users on the go.
- Secure Transactions: A secure payment gateway is implemented to safeguard financial transactions. The use of encryption protocols ensures that user payment information is protected, instilling confidence in users to engage in transactions without concerns about security.

Work Done:

- **UI Interface:** Designed an intuitive and user-friendly interface with clear navigation and categorization for optimal user experience with sliders with given timings.
- Responsive Design: Implemented a responsive design ensuring seamless functionality and visual appeal across various devices.
- Add to Cart Functionality: Integrated a one-click "Add to Cart" feature for effortless book selection and purchase. Also, we added Coupon Code feature for the users.
- **Featured Books:** Showcased a curated "Featured Books" section to highlight popular and noteworthy titles, encouraging user exploration. These are shown in the form of a sliding table
- **Reviews Added:** Implemented a robust review system for users to share feedback and experiences, enhancing platform transparency. These reviews are added in the form of cards.
- **User Login/Signup Modals:** Introduced modal windows for efficient management of user account details, allowing easy updates and customization. The modals are added for Cart List as well.





