Project Title

Dastkari - Pakistani Artisans Handicrafts Collaboration and Marketplace Platform

Group Members

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Overview

The project focuses on creating an intuitive and responsive platform for showcasing and selling artwork of Pkaistan. We developed the frontend using React, ensuring a seamless user experience with Bootstrap for responsiveness across various devices. An API was integrated to load paintings dynamically, ensuring clean and efficient content management. The user interface and user experience (UI/UX) were designed with simplicity and ease of use in mind, providing a smooth and accessible environment for users to explore and purchase art.
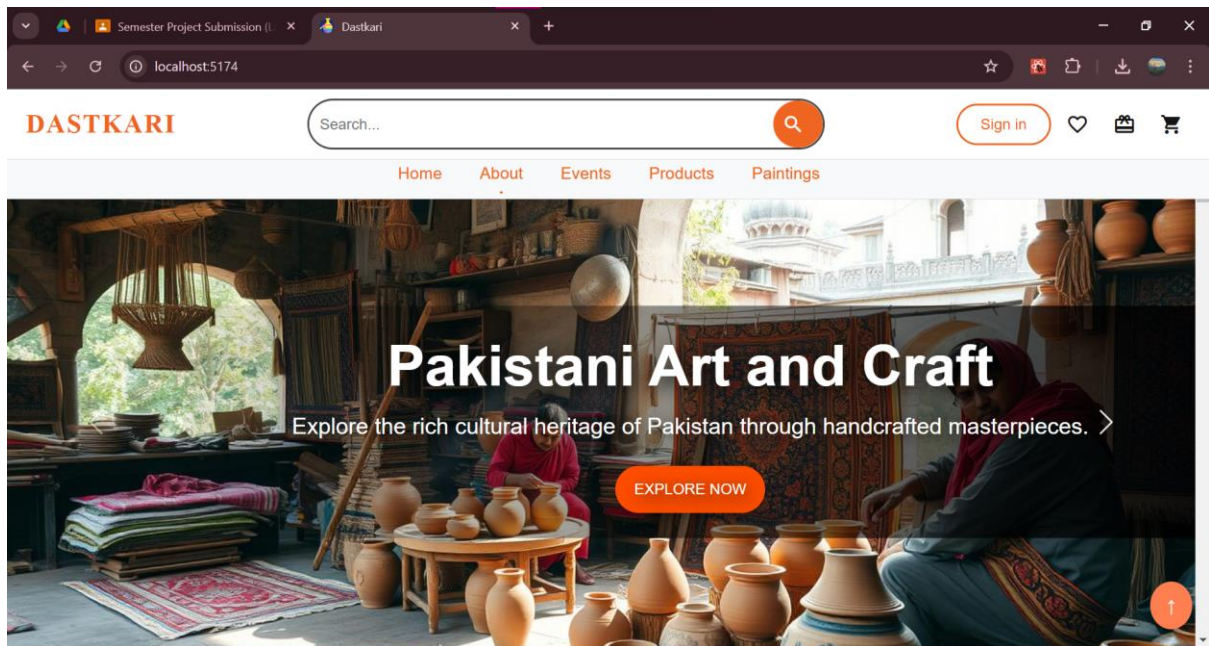
List of Features / Functionalities:

1. **Login and Registration**: Login and registration component to create and manage user accounts.
2. **Responsive Design**: Bootstrap integration to ensure the platform is responsive across all device sizes.
3. **Dynamic Content Loading**: An API to load artwork and product data dynamically, ensuring real-time updates.
4. **Search Bar**: A search bar to help users find artwork, products, or events based on keywords.
5. **Event Registration**: Registration of events and exhibitions, including details like dates, locations, and descriptions.
6. **Product Listings**: A catalog of products and art available for purchase.
7. **User-Friendly UI/UX**: Focus on simplicity and ease of navigation to enhance the user experience.
8. **Favorites and Cart**: for users to save favorite art pieces and add products to a shopping cart for easy checkout.
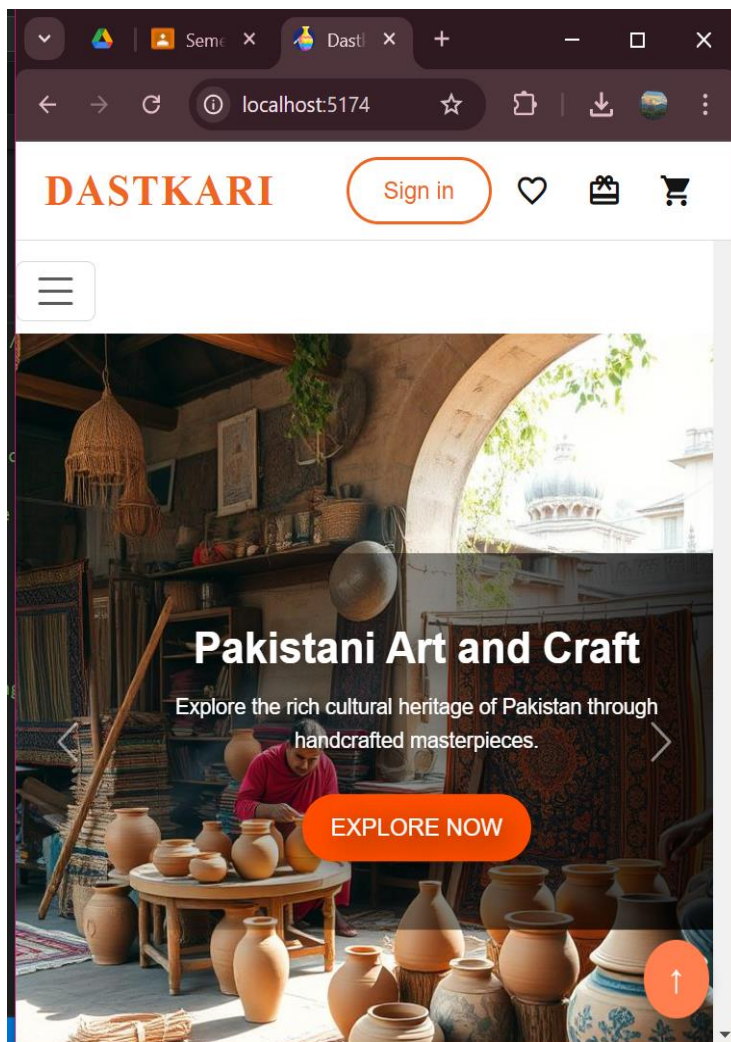
List of Tools & Technologies

➢ **Frontend Framework**: React.js

➢ **Code Editor**: Visual Studio Code (VS Code)

➢ **Styling**: HTML, CSS, and React.js

➢ **Package Management**: npm (Node Package Manager)

➢ **Additional Framework & APIs**: Bootstrap and artworks api by Art Institute of Chicago
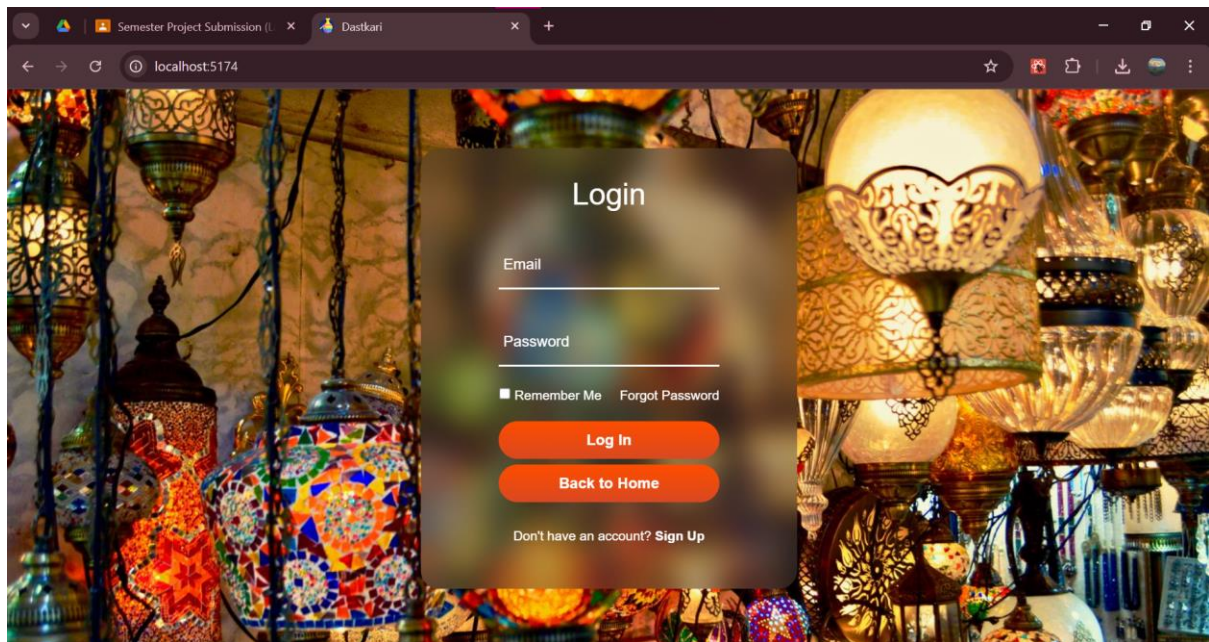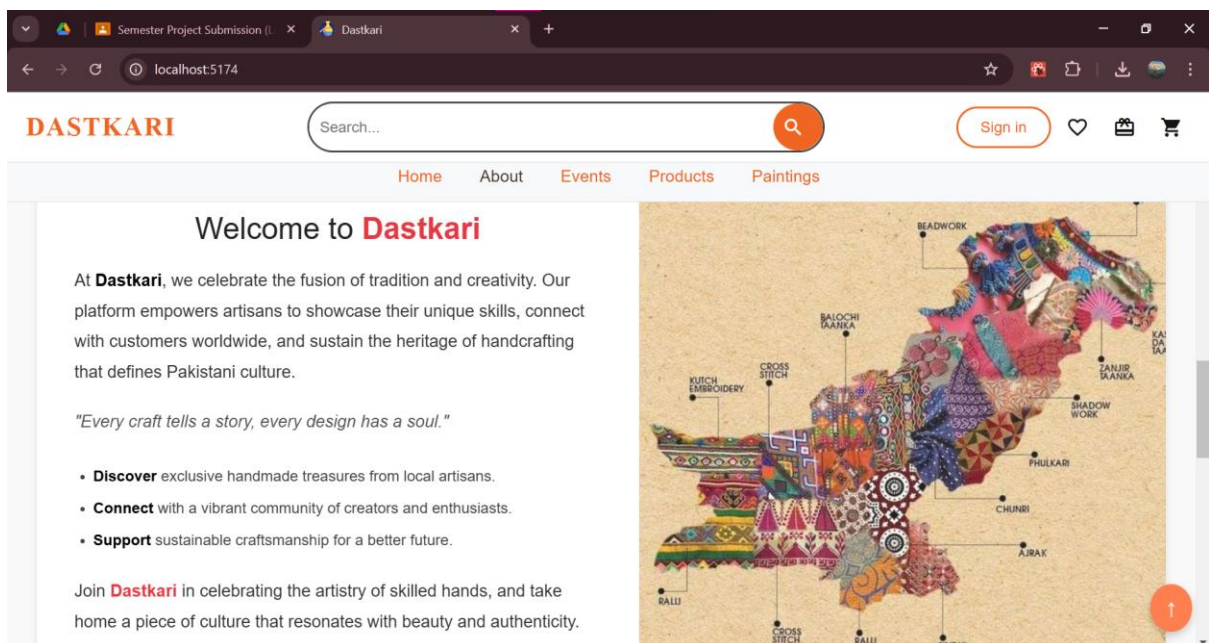
Screenshots

Home page:

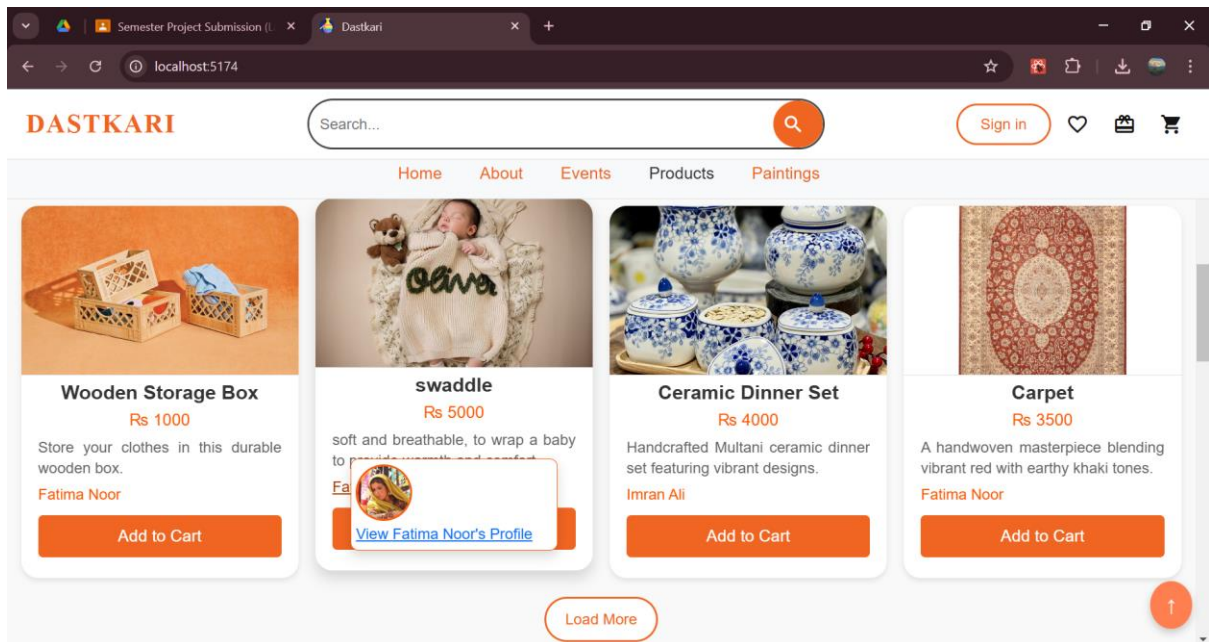For smaller screen:
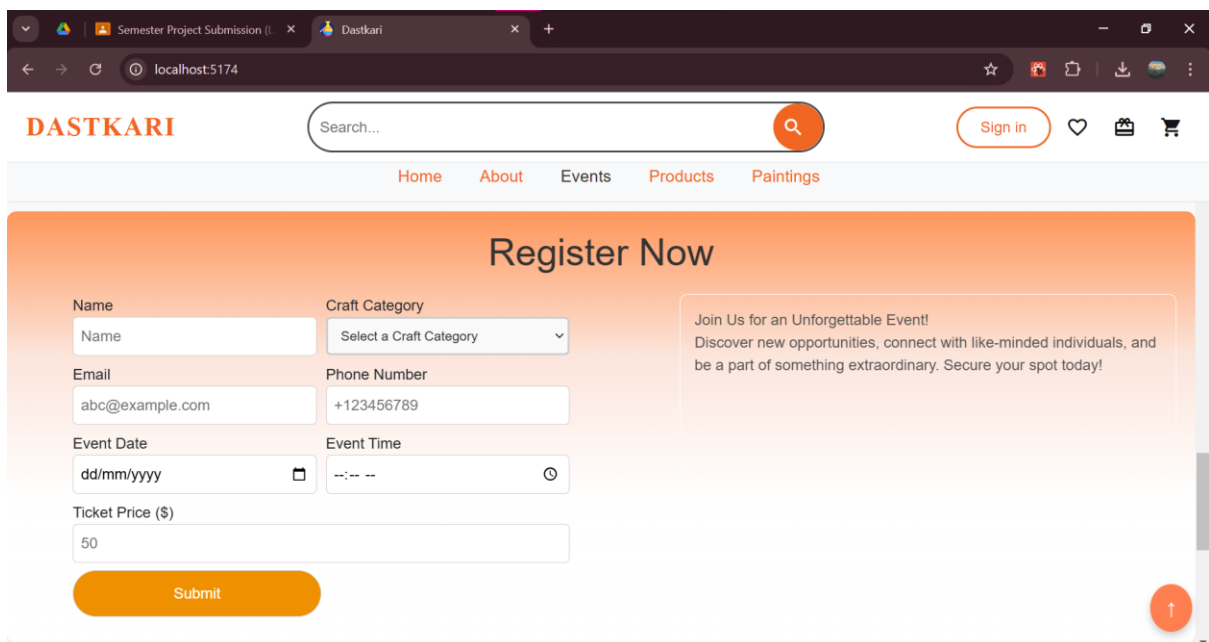

Login page:

About:

Product page:

On hover it shows owner of the product.

Registration for events:

Dynamically load paintings image and details from some source using api:

Search...

Sign in

View award winning paintings

Load Crafts

Dastkari

Celebrating Pakistani Art and Craft

Quick Links

About Us

Shop

Contact Us

Terms & Conditions

Search...

Sign in

The Philosopher's Conquest

Giorgio de Chirico

The Superb Lily, from The Temple of Flora

Richard Earlom

The Superb Lily, from The Temple of Flora

Richard Earlom

The Annunciation