

Conception Phase

The project is about creating a responsive web application for selling artwork to a diverse audience of art enthusiasts, offering a seamless shopping experience with features like a shopping cart, social sharing, and user authentication. The technology stack includes HTML, CSS, JavaScript and React.js for the frontend. These are used to handle the user interface, displaying product information, providing search functionality, managing the shopping cart, and enabling user authentication. Node.js, Express.js are used to connect backend and frontend and are responsible for server-side logic, including product inventory management, order processing, and user authentication. Finally, MongoDB is employed as the database to store both product information and user data.

