**ARTCART PLATFORM OVERVIEW**

ArtCart is an e-commerce platform designed for art enthusiasts, collectors, and creators to connect, buy, and sell art. It features a multi-role system with Admin, Seller, and Customer roles

- built with **React.js, Express.js, MongoDB, JWT tokens, Redux Toolkit, and Razorpay integration.**

* Deployed **Frontend on Vercel & backend on Render**
* Link to access: <https://frontend-artcart.vercel.app/>

**FEATURES:**

1. **Admin:**
   1. Category Management: Add, update, and delete art categories.
   2. Seller Verification: Verify sellers through document checks.
   3. Account Management: Manage user and seller accounts via APIs.
2. **Seller:**
   1. Product Management: Create, edit, and delete product listings.
   2. Order Management: View and manage customer orders.
3. **Customer:**
   1. Wishlist: Save products for future purchase.
   2. Cart Page: Add and manage items for checkout.
   3. Order Page: View order history.
   4. Advanced Filters & Search: Filter products by category, price, etc.

**Security:**

JWT Authentication: Secure login and role-based access control.

**Payment:**

Razorpay Integration: Demo payment gateway for transactions.

**MY ROLE:**

I designed the frontend using Figma and having completed the blueprint. I developed the user interface (UI) for the **customer** role, while my team member assisted with the UI for the **admin** and **seller** roles. After receiving their inputs, I made further edits to ensure consistency and functionality across the platform.

For the backend, I built the server using **Express.js** and **MongoDB**

***Link for Figma Design:***

<https://www.figma.com/design/1eMqg9qlvsOmDm2Ve0kgBj/Artcart?node-id=0-1&node-type=canvas&t=SrmSb0XXzm1Nzvf3-0>

**INSTRUCTIONS TO ACCESS:**

1. **Admin**

(Default user) login with gmail = "bei@gmail.com" and password = "12345678"

Note: If seller is registering for first time then **in seller management board** you will receives his request either **approve or reject**

1. **Seller**

(Default user) login with gmail= "john@gmail.com" and password = "12345678"

If registering new user:

After registering and logging in, user-profile will be asked to complete and after then you have to wait for **admin’s approval,** after approved then only can you perform products management

1. **Customer**

(Default user) login with gmail= "user@gmail.com" and password = "12345678"

For new user: Free to explore and register anytime