# **Shopping Cart - Frontend**

## **Overview**

This project is a shopping cart application built with Vue.js. It provides essential e-commerce functionalities, including product listing, cart management, and user authentication.

## **Features**

### 1. **Authentication**

* Users can **log** in and **sign up** to access the platform securely.

### 2. **Product Management**

* **List Produc**ts: Fetch and display a list of available products.
* **Search Products:** Search for products based on their title.

### 3. **Shopping Cart Management**

* **Add to Cart:** Users can add products to their shopping cart.
* **Remove from Cart:** Allows users to remove specific products from the cart.
* **Delete Cart:** Provides an option to clear the entire cart.
* **Get Cart Product Count:** Displays the total number of items in the user's cart.
* **Get Cart Details:** Fetches and displays the current contents of the shopping cart.

## **Future Enhancements (Planned Features)**

* **Checkout & Payment Integration:** Enable users to place orders and make secure payments.
* **Order History:** Allow users to view past purchases.
* **Wishlist:** Implement a wishlist feature to save favorite products.
* **Real-time Stock Updates:** Ensure inventory synchronization.
* **User Profiles:** Manage user details, addresses, and preferences.

## **Links & Environment Variables**

### **Live Demo**

[Shopping Cart](https://shopping-cart-website-ebon.vercel.app/)

### **GitHub Repository**

[GitHub](https://github.com/jaimipatel-Al/Shopping-Cart-Website)

**Swagger URL**

[Swagger](https://restaurant-menu-gcvp.onrender.com/api-docs)

### **.env Configuration**

VITE\_API\_BASE\_URL = /

VITE\_API\_BACKEND\_URL =<https://shopping-cart-backend-iae5.onrender.com/>

# Local

VITE\_API\_ENV\_MODE = development

## **Conclusion**

The Shopping Cart Application provides a smooth and intuitive e-commerce experience with essential shopping functionalities. Future updates will bring enhanced features like payments, wishlists, and order tracking to improve user engagement.