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E-commerce

We are working on an E-commerce website which will be fully developed using MERN Stack. The features to be implemented are as follows.

Features

1. **User Registration and Authentication:** Allow users to create accounts, login, and manage their profiles.
2. **Product Browsing and Searching:** Enable users to browse products by categories, search for specific items, and filter results by various criteria such as price, brand, etc.
3. **Product Catalog Management:** Provide an interface for administrators to add, edit, and delete products, including details such as descriptions, images, prices, and inventory levels.
4. **Shopping Cart:** Allow users to add items to a virtual shopping cart, view cart contents, update quantities, and proceed to checkout.
5. **Checkout Process:** Enable users to complete purchases securely by entering billing and shipping information, selecting payment methods, and confirming orders.
6. **Order Management:** Provide administrators with tools to manage orders, including order tracking, processing, fulfillment.
7. **Inventory Management:** Track and manage inventory levels, automatically updating product availability based on purchases and returns.

8. **User Reviews and Ratings:** Allow users to leave reviews and ratings for products, and display them to help other shoppers make informed purchasing decisions.
9. **Promotions and Discounts:** Support the creation and management of promotional offers, discounts, coupons, and special deals.
10. **User Account Management:** Allow users to update their profiles, manage addresses, view order history, track shipments, and manage subscriptions or preferences.
11. **Responsive Design:** Ensure the website is optimized for various devices and screen sizes, providing a consistent user experience across desktops, laptops, tablets, and smartphones.
12. **Customer Support:** Provide channels for users to contact customer support.
13. **Shipping and Tax Calculation:** Calculate shipping costs and applicable taxes based on factors such as location, order weight, and order value.