

Project Title:

Clothify - Online Clothing E-Commerce Platform

Project Description:

Clothify is a fully responsive and dynamic **clothing e-commerce website** designed to provide customers with a seamless and engaging shopping experience for fashion and apparel. The platform allows users to **browse, search, filter, and purchase** a wide range of clothing products including men's, women's, and kids' wear across various categories like t-shirts, jeans, dresses, ethnic wear, footwear, and accessories.

The website is built using **modern web technologies** (e.g., React.js, Node.js, MongoDB/MySQL) and features **user-friendly UI/UX, secure payment gateway integration, real-time order tracking,** and **admin panel** for product and inventory management.

Key Features:

Customer Features:

- User Registration & Login (with Email/OTP)
- Profile Management
- Product Browsing by Category, Size, Brand, and Price
- Smart Search & Filters
- Product Details Page with Reviews
- Add to Cart & Wishlist Functionality
- Checkout System with Secure Payment Gateway (Razorpay/Stripe)
- Order History & Tracking
- Responsive Design (Mobile-Friendly)

Admin Features:

- Admin Dashboard
- Add/Edit/Delete Products
- Manage Inventory & Categories
- View Sales Reports
- Handle User Queries & Feedback

Additional Features:

- Coupons and Promo Code System
- AI-based Product Recommendations
- Dark/Light Mode Toggle
- Live Chat Support Integration

- Email & SMS Notifications for Orders

Technology Stack:

- **Frontend:** React.js / Next.js / HTML5, CSS3, JavaScript, Tailwind CSS or Bootstrap
- **Backend:** Node.js with Express.js or Django (Python)
- **Database:** MongoDB / MySQL / PostgreSQL
- **Authentication:** JWT / OAuth 2.0
- **Payment Gateway:** Razorpay / Stripe / PayPal
- **Hosting:** Vercel / AWS / Netlify / Heroku