

## **MARKETPLACE E-SHOP**

Welcome to E-Shop, an online marketplace built with Next.js, Tailwind CSS, and Sanity CMS API. The website is designed to offer an interactive and seamless shopping experience with various features including product listings, Wishlist functionality, filtering options, and an integrated checkout system. The project is fully responsive, ensuring a smooth user experience on both desktop and mobile devices.

### **FEATURES**

- **Product Listing Page** : Displays shop products dynamically pulled from the Sanity CMS API, featuring product name, price, image, and rating.
- **Search Functionality**: Allows users to search for beauty products by name, category, or price range.
- **Filters** : Users can filter products based on categories, brands, and price range to narrow down their choices.
- **Product Card**: Each product is displayed in a card format, showcasing the title, image, price, and ratings.
- **Add to Cart**: A component for adding beauty products to the shopping cart. Users can easily manage cart items.
- **Wishlist**: Allows users to save their favorite beauty products to a wishlist for easy access later.
- **Checkout System**: Includes order summary, user information input, and payment options such as credit/debit cards and digital wallets.

**INSTALLATION :-** To run the project locally, follow these steps:

1. Clone the repository: `git clone https://github.com/yourusername/xyz.git`
2. Navigate to the project directory: `command prompt > cd xyz`
3. Install dependencies: `command prompt > npm install`
4. Start the development server: `command prompt > npm run dev`
5. Open the website by visiting ``http://localhost:3000`` in your browser.

### **Usage :-**

**-Product Listing Page:** The homepage showcases a collection of shop products fetched from the Sanity CMS API.

**-Search & Filters :** Use the search bar and filters to narrow down your product selection by category, price, or name.

**-Product Details:** Clicking on any product will show a detailed page with more product information.

**-Add to Cart:** You can easily add products to your cart and view cart details at any time.

**- Wishlist:** Save your favorite products to a Wishlist for later review or purchase.

**- Checkout:** Complete your order by entering necessary details and selecting your preferred payment method.

### **Technologies Used**

**- Next.js:** A powerful React framework used to build the website.

**- Tailwind CSS:** A utility-first CSS framework for responsive, customizable styling.

**- Sanity CMS API:** Fetches dynamic product data from the CMS for the beauty marketplace.

**- React State:** Manages cart and Wishlist functionality seamlessly.

**- Firebase :** Google-owned platform that provides tools and services for developing mobile and web apps. It's a Backend-as-a-Service (BaaS) that offers hosted backend services, including:

- Real-time database: Syncs data across all clients in real time, even when an app is offline
- Cloud storage: Stores data in JSON-like documents
- Authentication: Supports authentication using passwords, phone numbers, Google, Facebook, and more

### **Contributions:-**

We welcome contributions! Feel free to fork the repository and submit pull requests with your improvements.

1. Fork the repository.
2. Create your branch (`git checkout -b feature-name`).
3. Commit your changes (`git commit -am 'Add new feature'`).
4. Push to your branch (`git push origin feature-name`).
5. Create a pull request to merge your changes.

