Marketplace Frontend Components Documentation

Overview

This document outlines the dynamic frontend components created for the marketplace application. These components are designed to provide a seamless user experience and include product listings, search functionality, shopping cart, checkout flow, reviews, ratings, and consistent header/footer sections.

---

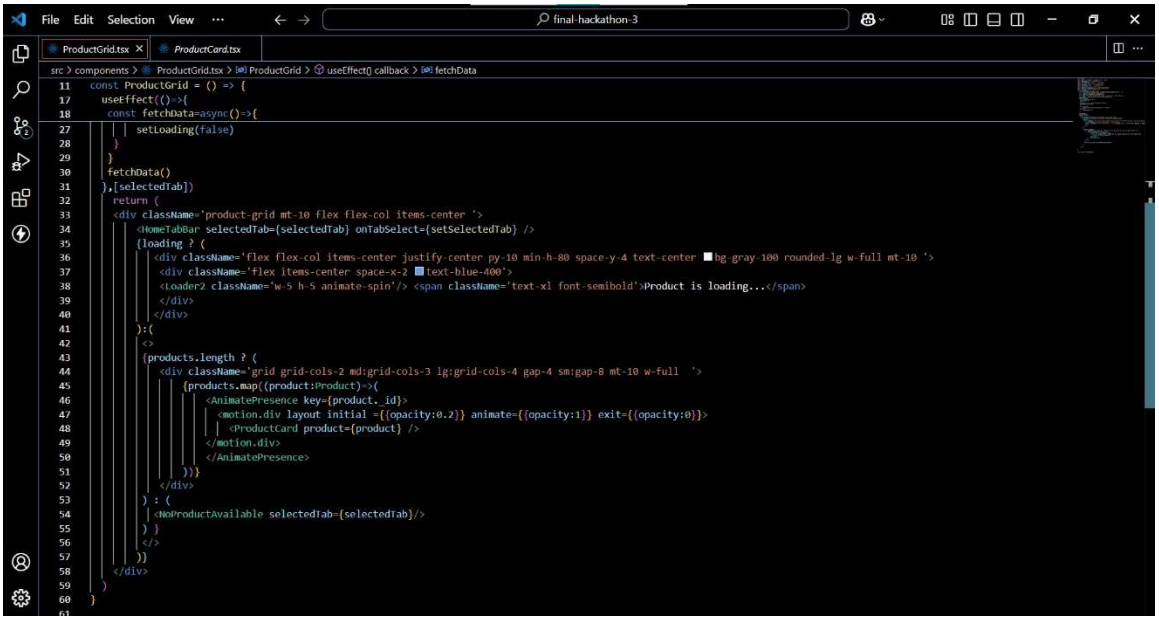
1. Product Listing Component

Description:
The Product Listing Component displays a grid of products fetched dynamically from the API or Sanity CMS. Each product card includes details like the product name, price, image, and stock status.

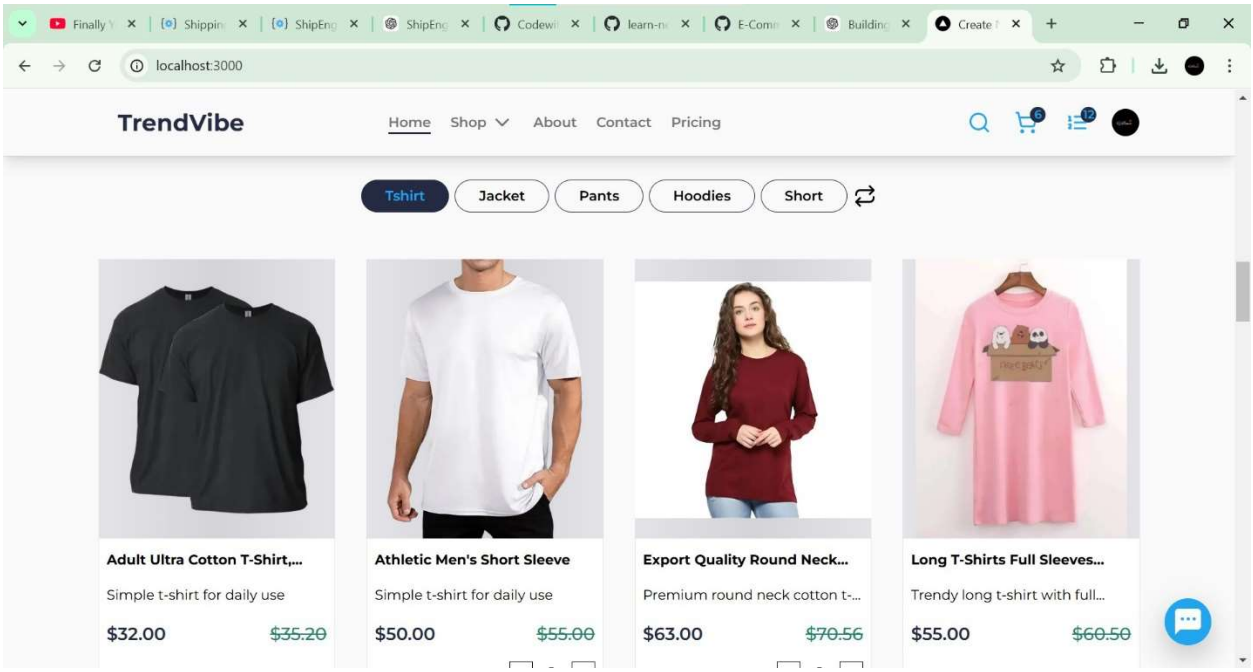
Features:

- Grid layout for products.
- Data fetched dynamically via API.
- Displays product name, price, image, and stock status.

Code Screenshot:



UI Screenshot:



---

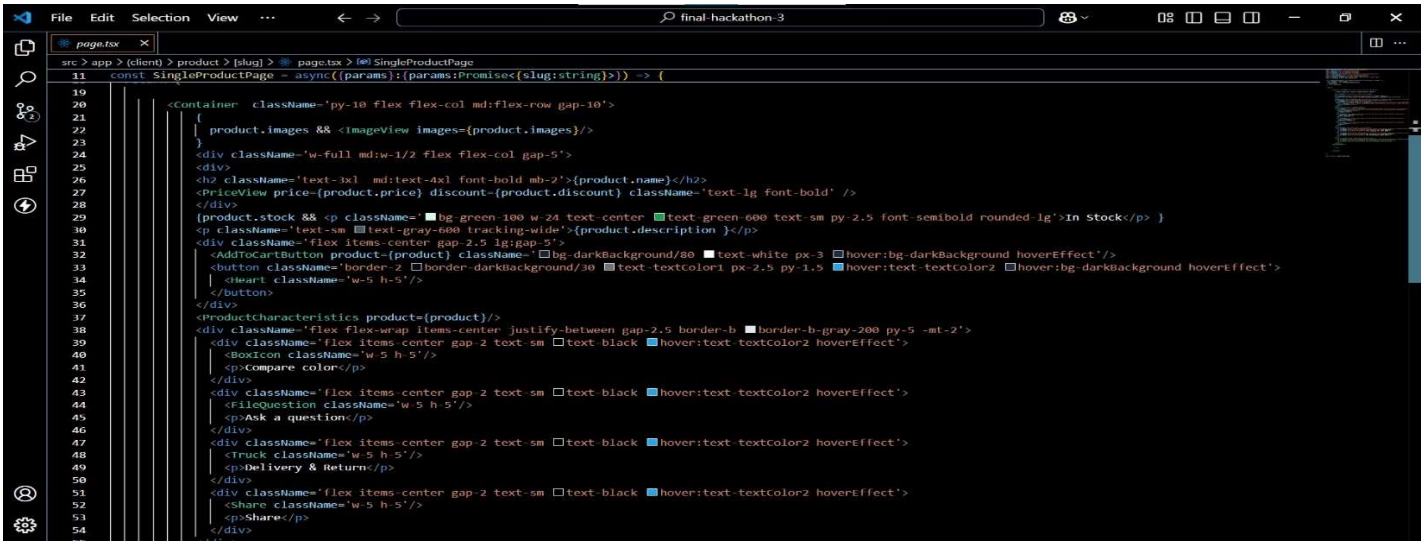
2. Product Detail Component

Description:
The Product Detail Component displays detailed information about a selected product. This includes a description, and other relevant details.

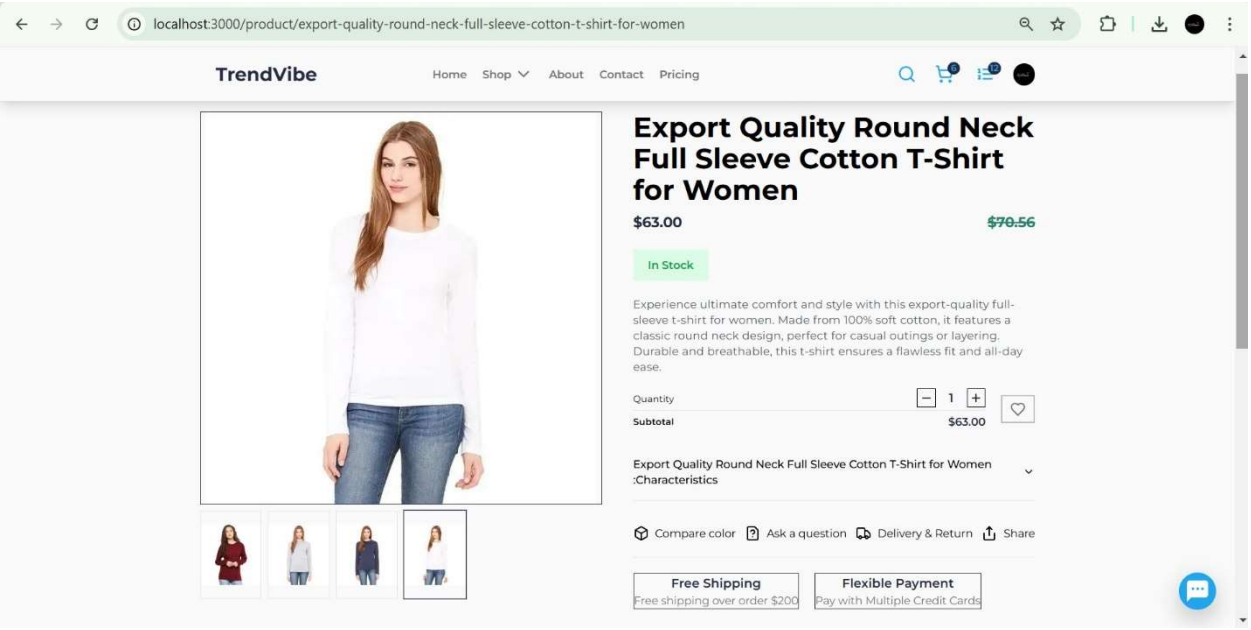
Features:

- Dynamic routing to individual product pages.
- Displays detailed information such as price, description and other relevant details.

Code Screenshot:



UI Screenshot:



---

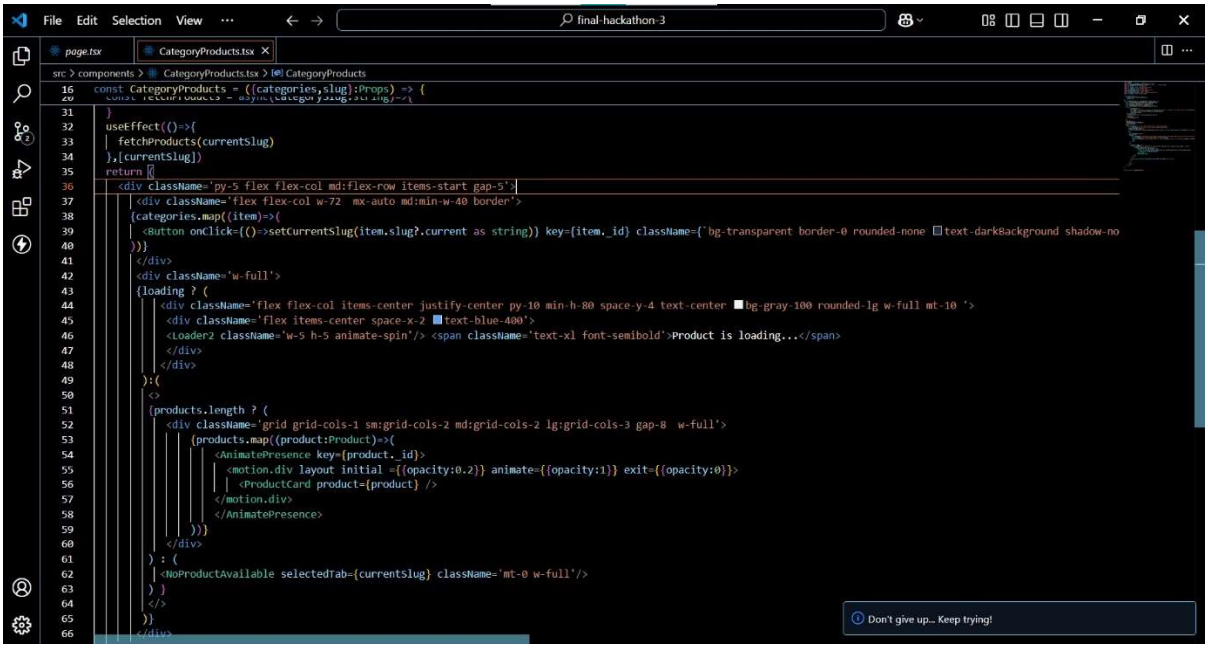
3. Category Component

Description:
The Category Component displays a list of categories dynamically fetched from the CMS. This allows users to filter products based on category.

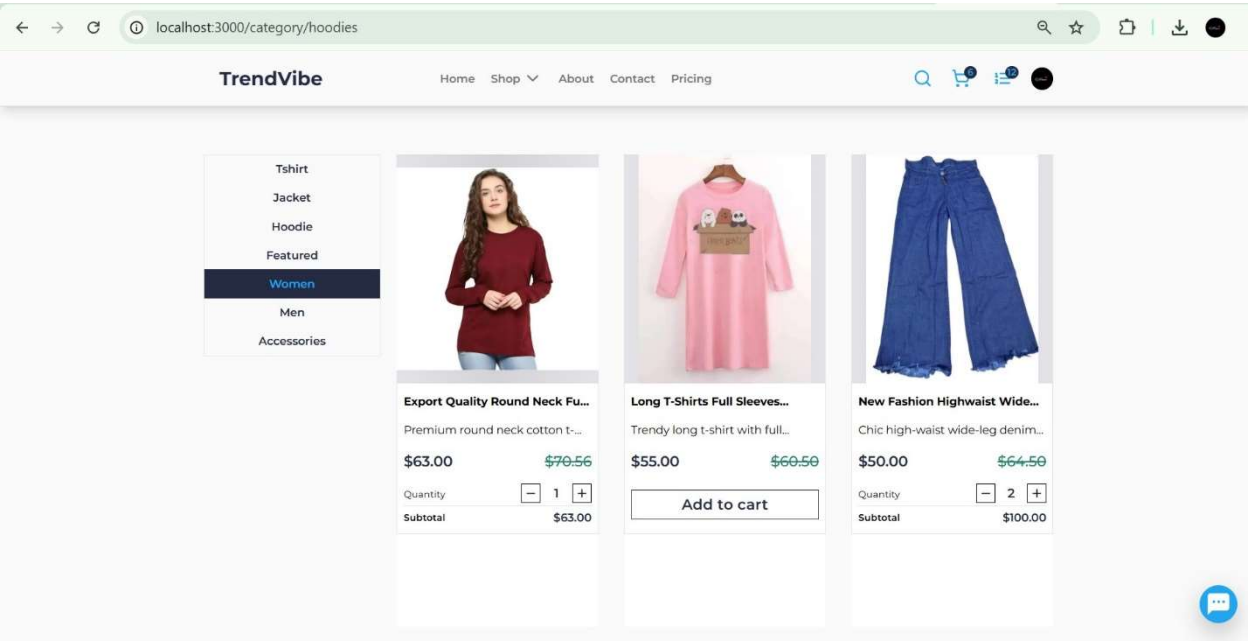
Features:

- Displays categories.
- Allows filtering of products by category.

Code Screenshot:



UI Screenshot:



---

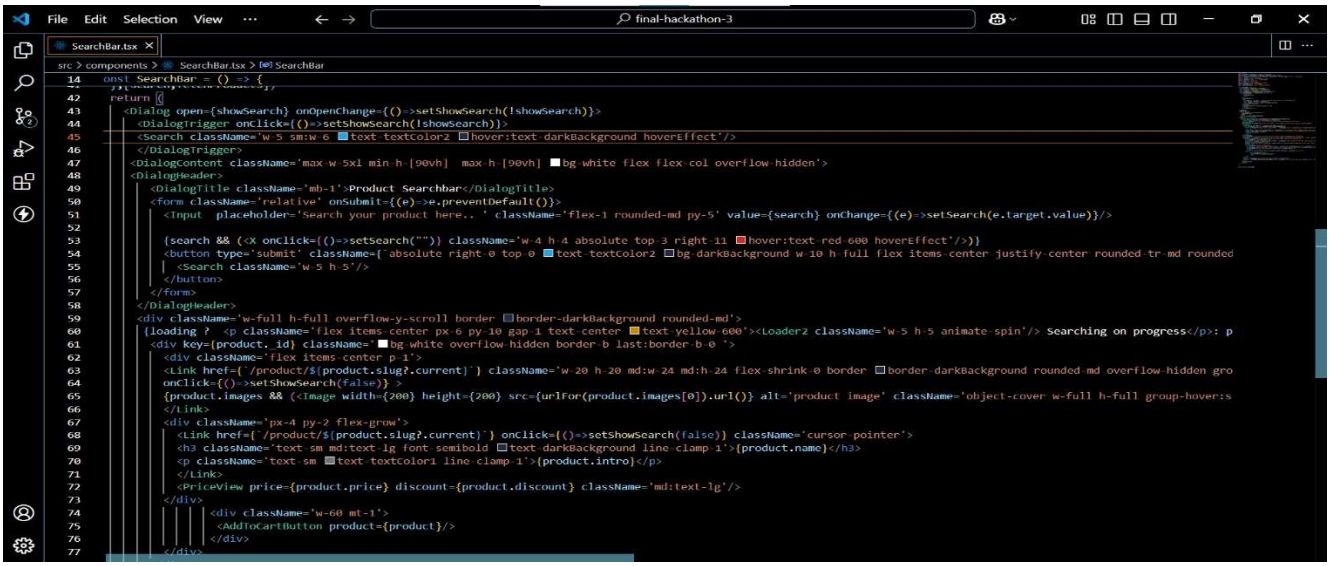
4. Search Bar

Description:
The Search Bar allows users to search for products by name or tags. It filters the products dynamically as the user types.

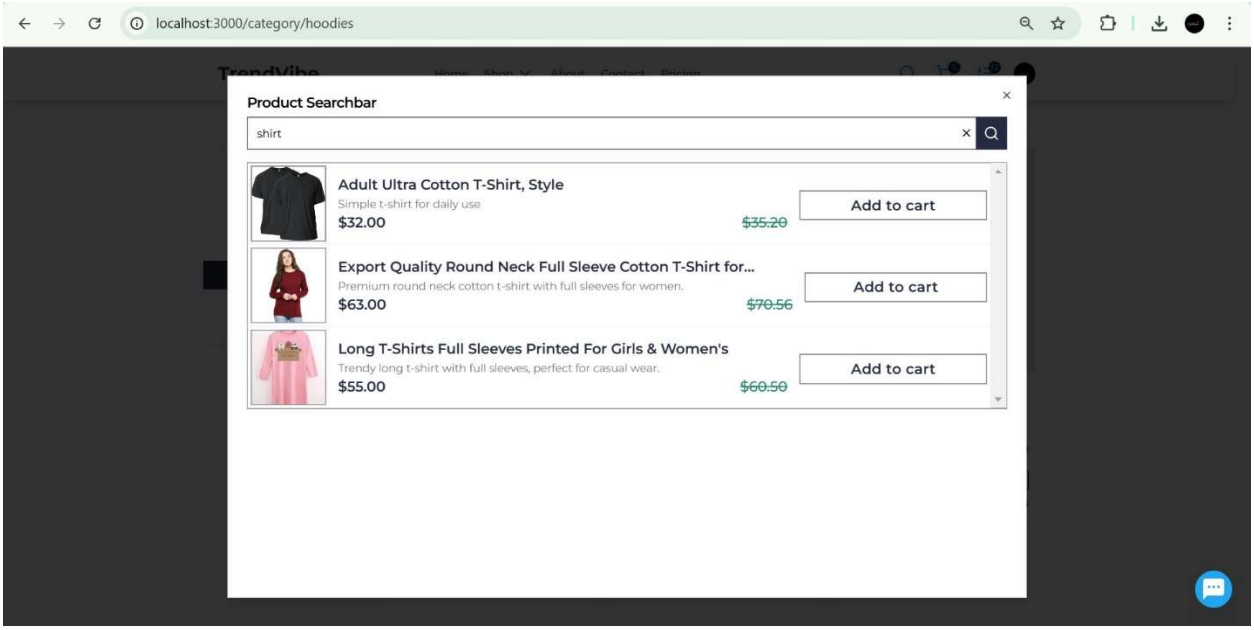
Features:

- Search functionality for products.
- Filters products by name or tags.

Code Screenshot:



UI Screenshot:



---

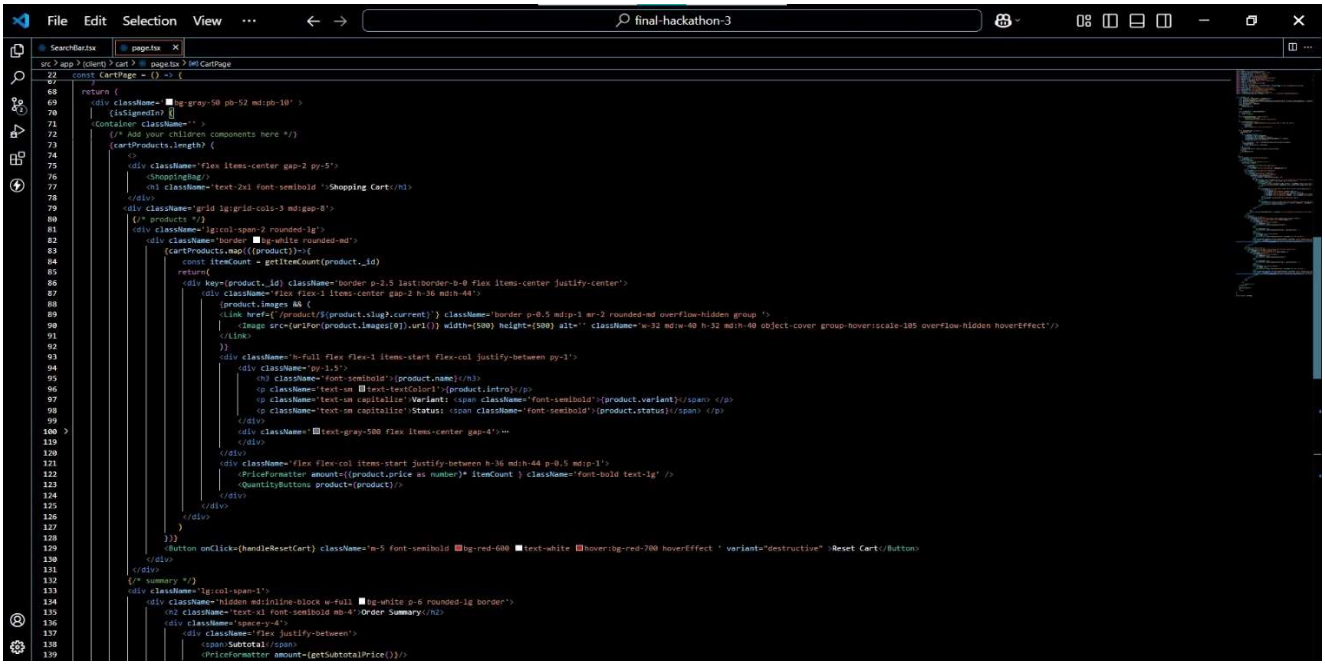
5. Cart Component

Description:
The Cart Component displays the products added to the cart, showing details like quantity and total price. Users can adjust the quantity or remove items from the cart.

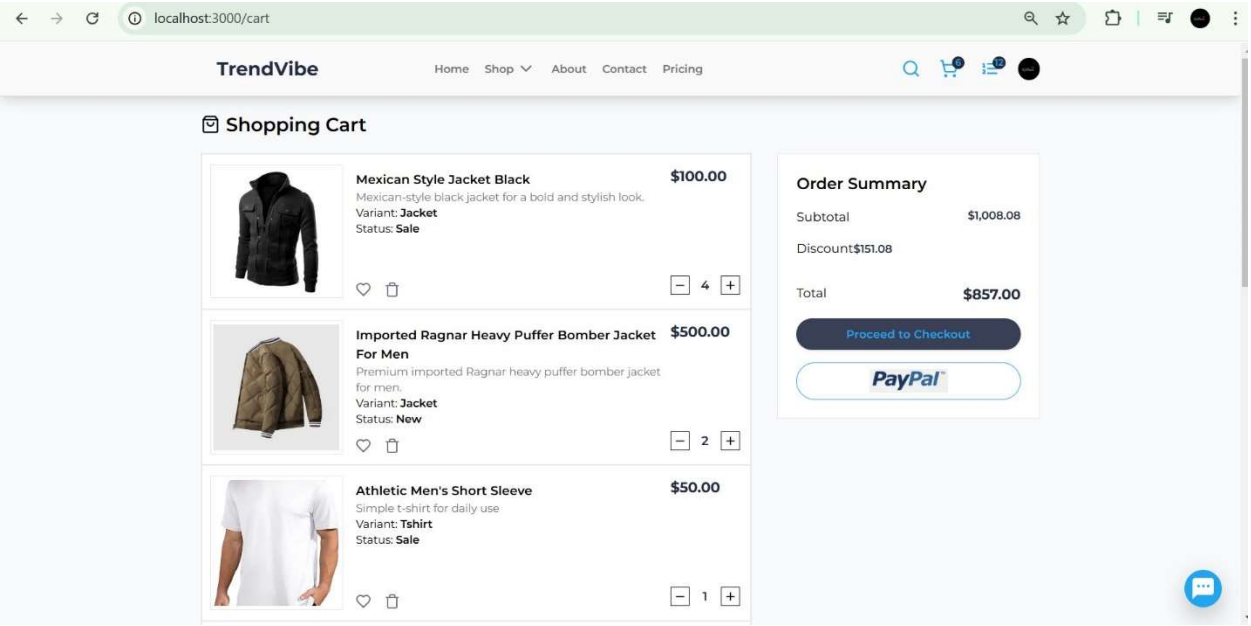
Features:

- Displays cart items.
- Allows users to adjust quantities and see the total price.

Code Screenshot:



UI Screenshot:

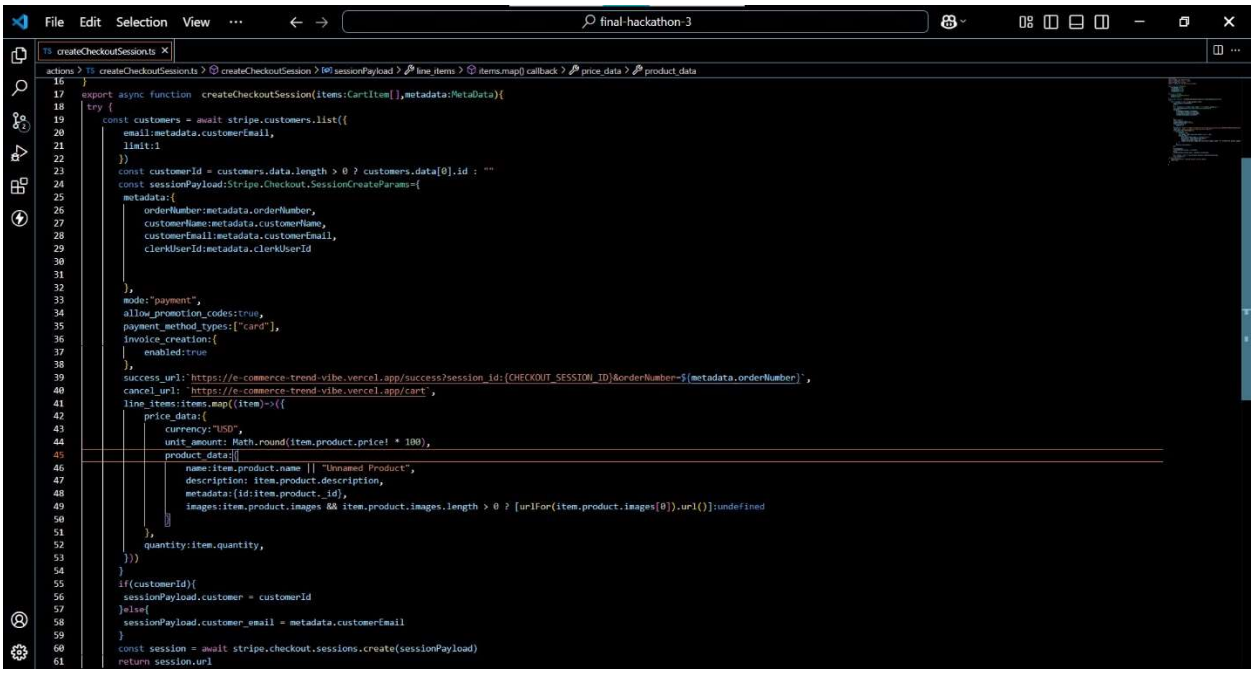


---

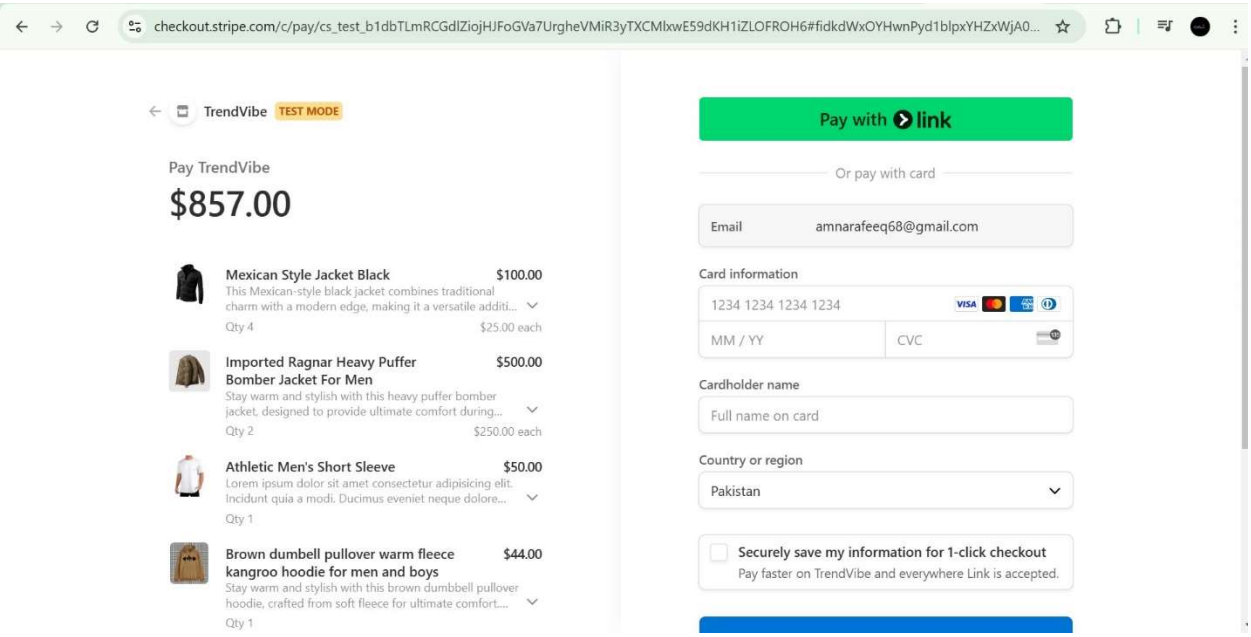
6. Checkout Flow Component

Description:
The Checkout Flow Component handles the multi-step checkout process, including fields for billing and payment details.

Code Screenshot:



UI Screenshot:



---

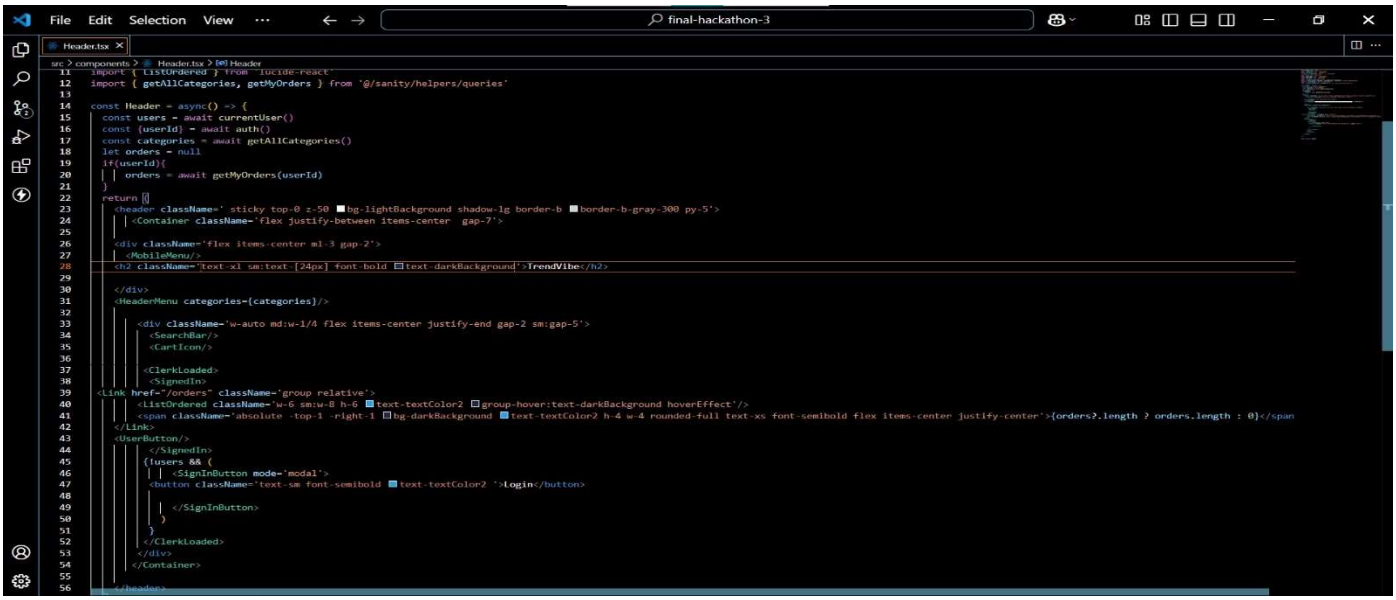
7. Header and Footer Components

Description:
The Header and Footer Components provide consistent navigation and branding across the site.

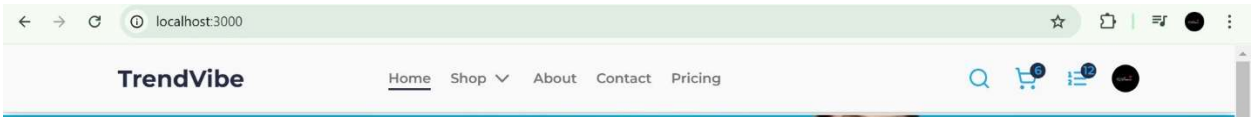
Features:

- Navigation links to key pages like Home, About, and Contact.
- Branding and responsive design.

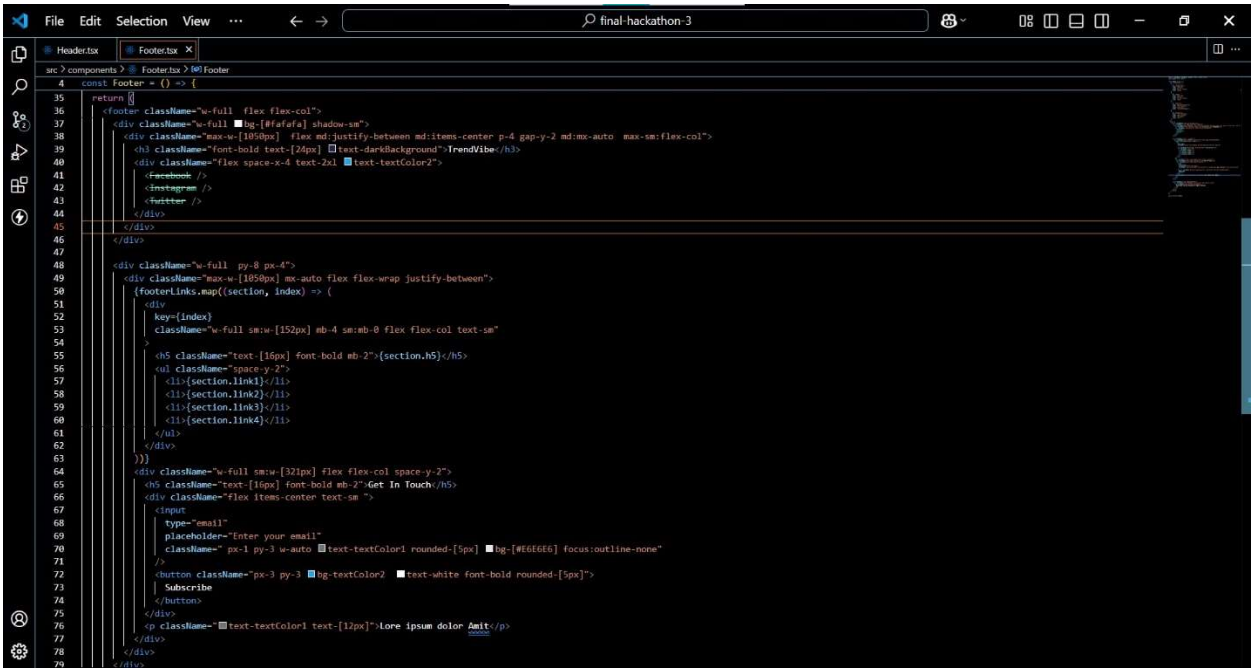
Header Code Screenshot:



Header UI Screenshot:



Footer Code Screenshot:



Footer UI Screenshot: