Documentation of Day 4 Task

Market Place Name: General E-Commerce

This document outlines the task for day 4, where dynamic frontend components are built for the “General E-Commerce” marketplace. The objective is to create a scalable and interactive product listing page using dynamic data to enhance the user experience. The data fetched from sanity to frontend and create responsiveness and interactivity using modern development tools.

Product Listing Page

The product listing page fetches product data from sanity and displays it in an frontend name, images and all related thing shows on frontend.

hoodie

Casual Green Bomber Jacket

$300

5.0/5

20%

jeans

Classic Black Straight-Leg Jeans

$170

5.0/5

16%

hoodie

Classic Black Pullover Hoodie

$128

5.0/5

0%

tshirt

Sleeve Stripe T-Shirt

$130

5.0/5

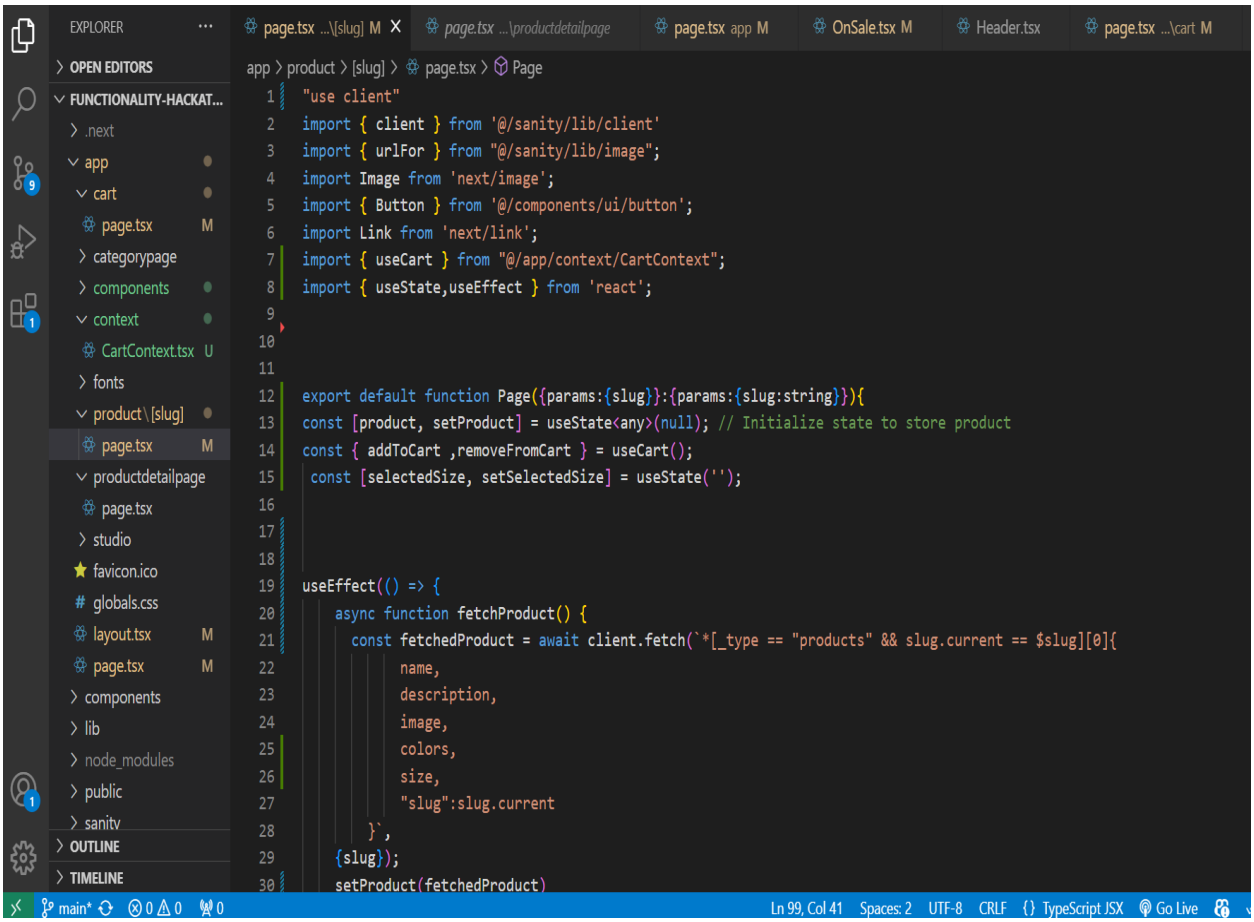
40%

Product Details Page

The product details page dynamically fetches data from the backend and display all the product details dynamically on frontend.

Each product card contains the following information:

- Product Image
- Product Name
- Product Description
- Product Price
- Add to Cart button
- Remove button
- Select Size
- Select Color

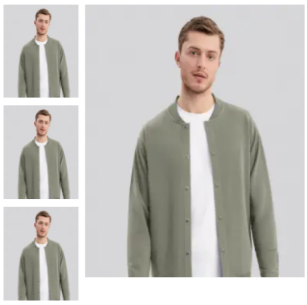


Product 1

Home > Shop > Men > T-shirt >

Casual Green Bomber Jacket

4.5/5



This stylish green bomber jacket offers a sleek and modern twist on a classic design. Made from soft and comfortable fabric, it features snap buttons and ribbed cuffs, giving it a sporty yet refined look. The minimalist style makes it perfect for layering over casual t-shirts or hoodies. Whether you're out with friends or just lounging, this jacket provides a laid-back yet fashionable vibe. Its muted green color adds a subtle, earthy tone that pairs well with a variety of outfits, making it a versatile addition to your casual wardrobe.

Select Colors

Choose Size

Small | Medium | Large | x-Large

+ 1 -

Add to Cart | Remove

All Reviews

Latest | Write a Review

Product 2

Sleeve Stripe T-Shirt

4.5/5

This product is a vibrant orange and black striped t-shirt with a sporty design. The shirt features vertical pinstripes in black on an orange base, complemented by contrasting black raglan sleeves for a casual, athletic-inspired look. Ideal for adding a bold touch to your casual wardrobe, this tee combines comfort and style, perfect for daily wear or sporting events. The soft fabric ensures a comfortable fit, while the unique design makes it a standout piece for any outfit.

Select Colors

Choose Size

Small | Medium | Large | x-Large

+ 1 -

Add to Cart | Remove

All Reviews

Latest | Write a Review

Product 3

Classic Black Straight-Leg Jeans

4.5/5

These classic black jeans offer a versatile and timeless addition to any wardrobe. Featuring a straight-leg cut, they provide a comfortable, flattering fit for various body types. Crafted from durable denim, these jeans are both stylish and practical, perfect for both casual outings and semi-formal occasions. The clean, dark black color adds a sleek and sophisticated touch, making them easy to pair with any top, from t-shirts to shirts or hoodies. With their classic design and premium fit, these black jeans are a must-have staple for any wardrobe.

Select Colors

Choose Size

Small | Medium | Large | x-Large

+ 1 -

Add to Cart | Remove

All Reviews

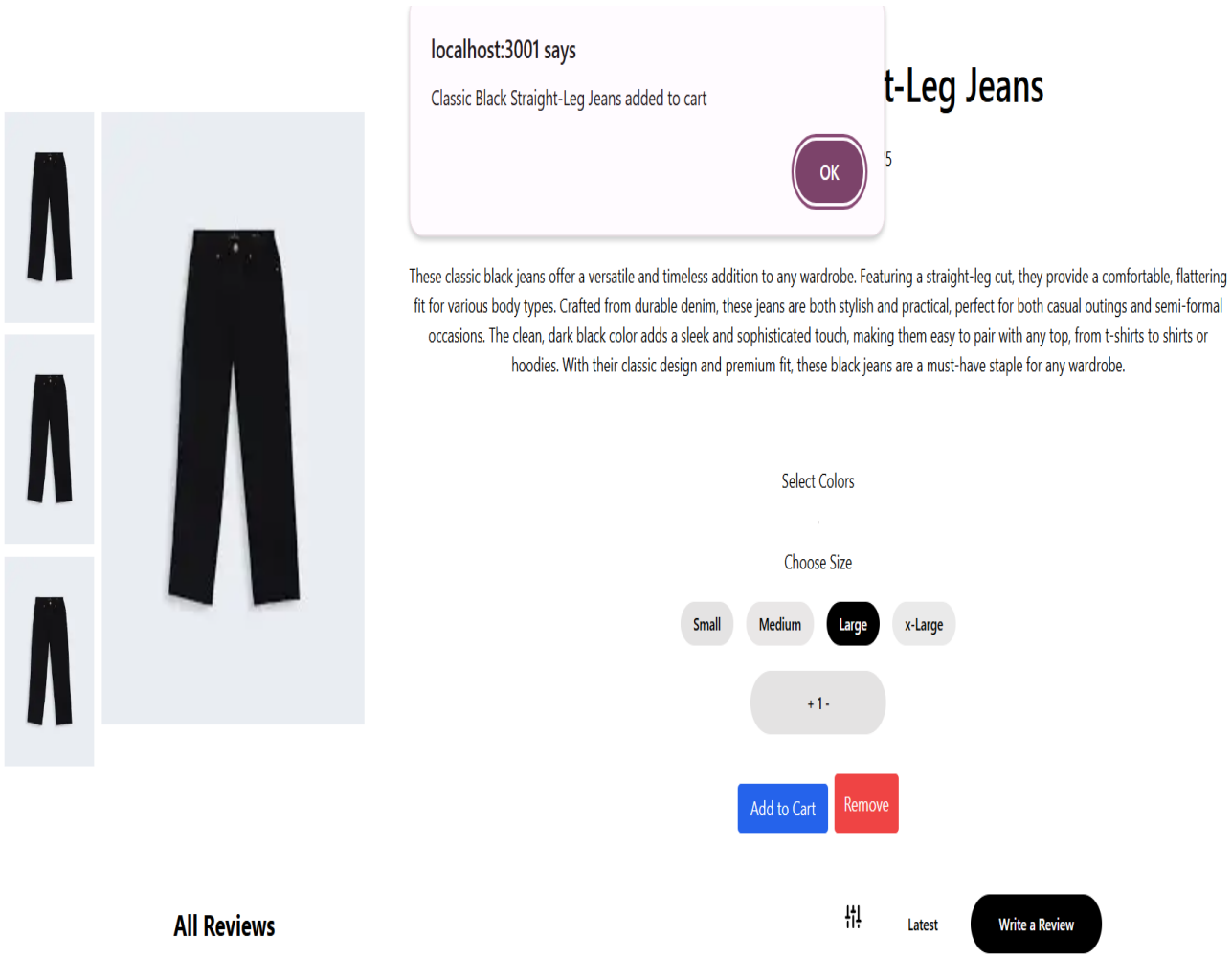
Latest | Write a Review

Functionality Add to Cart button

When the user clicks the Add to cart button, the selected product is added to the cart.

A success message is displayed using framework based state-management (React).

The cart UI is updated dynamically.

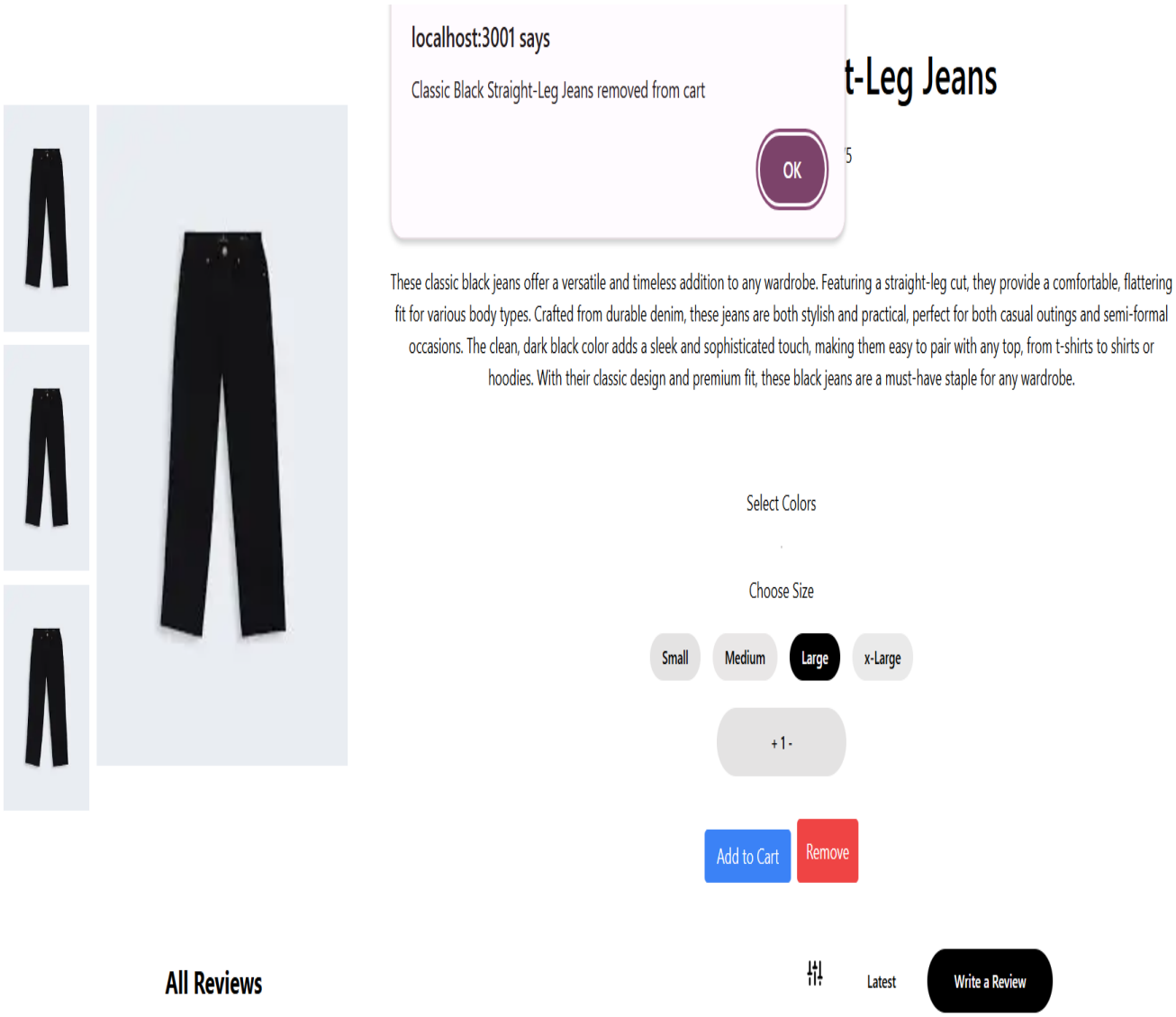


Functionality Remove from Cart

When the user clicks the Remove button, the selected product is remove from the cart.

A success message is displayed using framework based state-management (React).

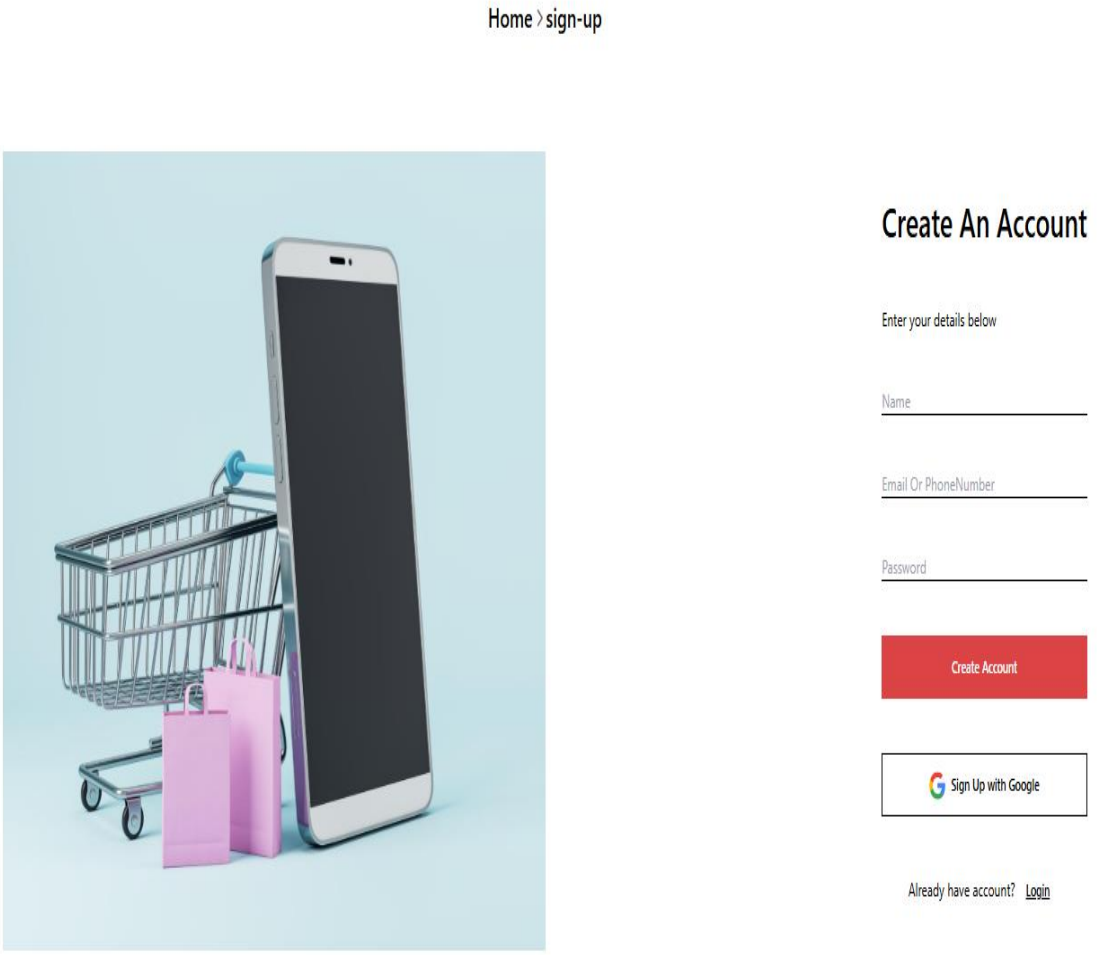
The cart UI is updated dynamically.



Sign up

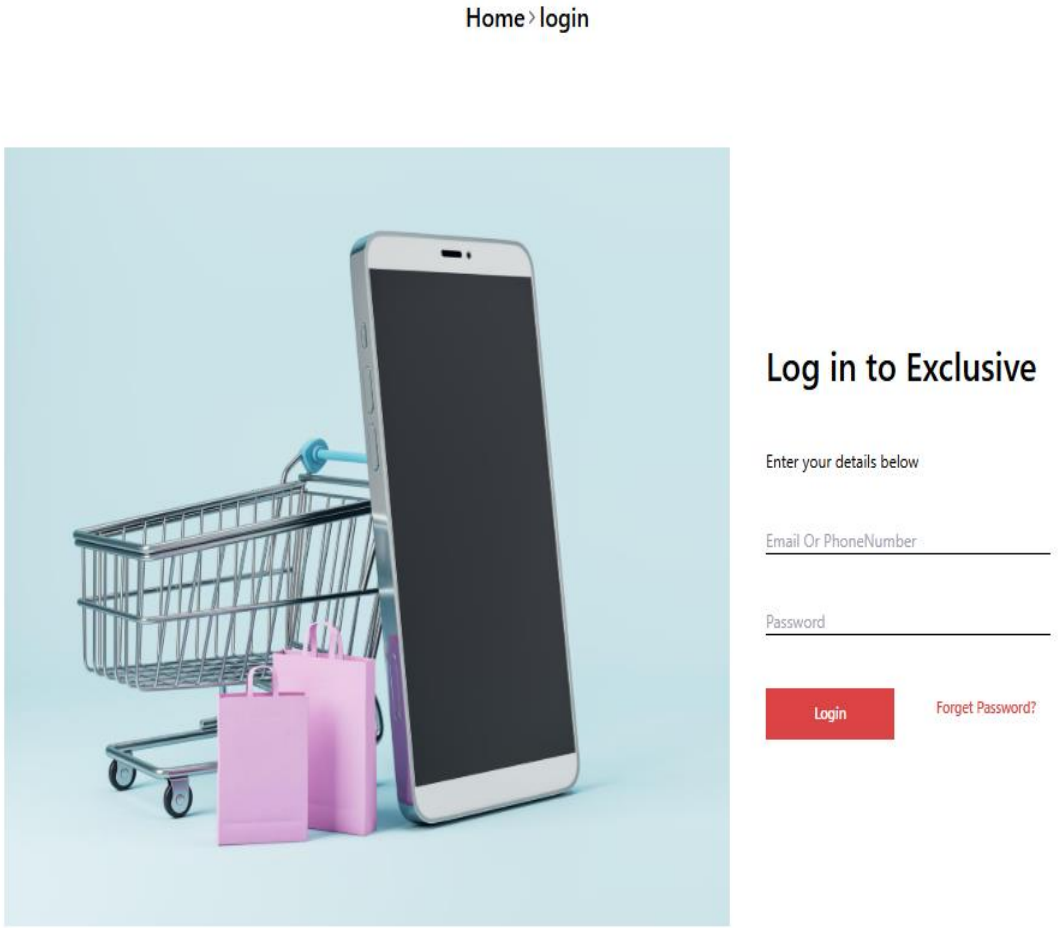
The sign up feature enables new users to create an account on the platform. Users are required to provide the following information:

- Full Name
- Email Address
- Password



Login

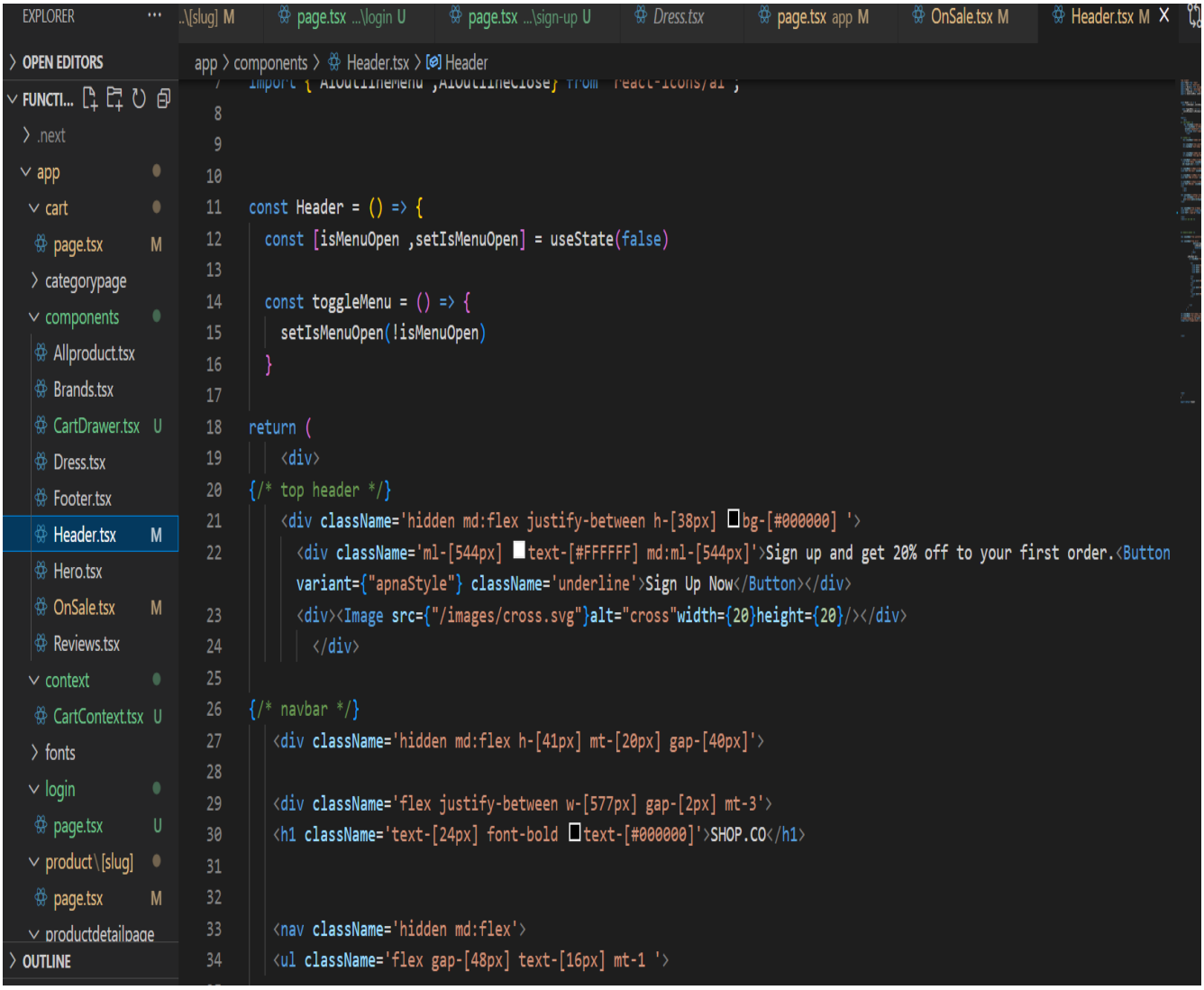
The login feature allows existing users to access their account securely. Users need to enter their registered email address/username and password to login. Forget password option allow users to reset their password if they forget it.



components coding screenshots

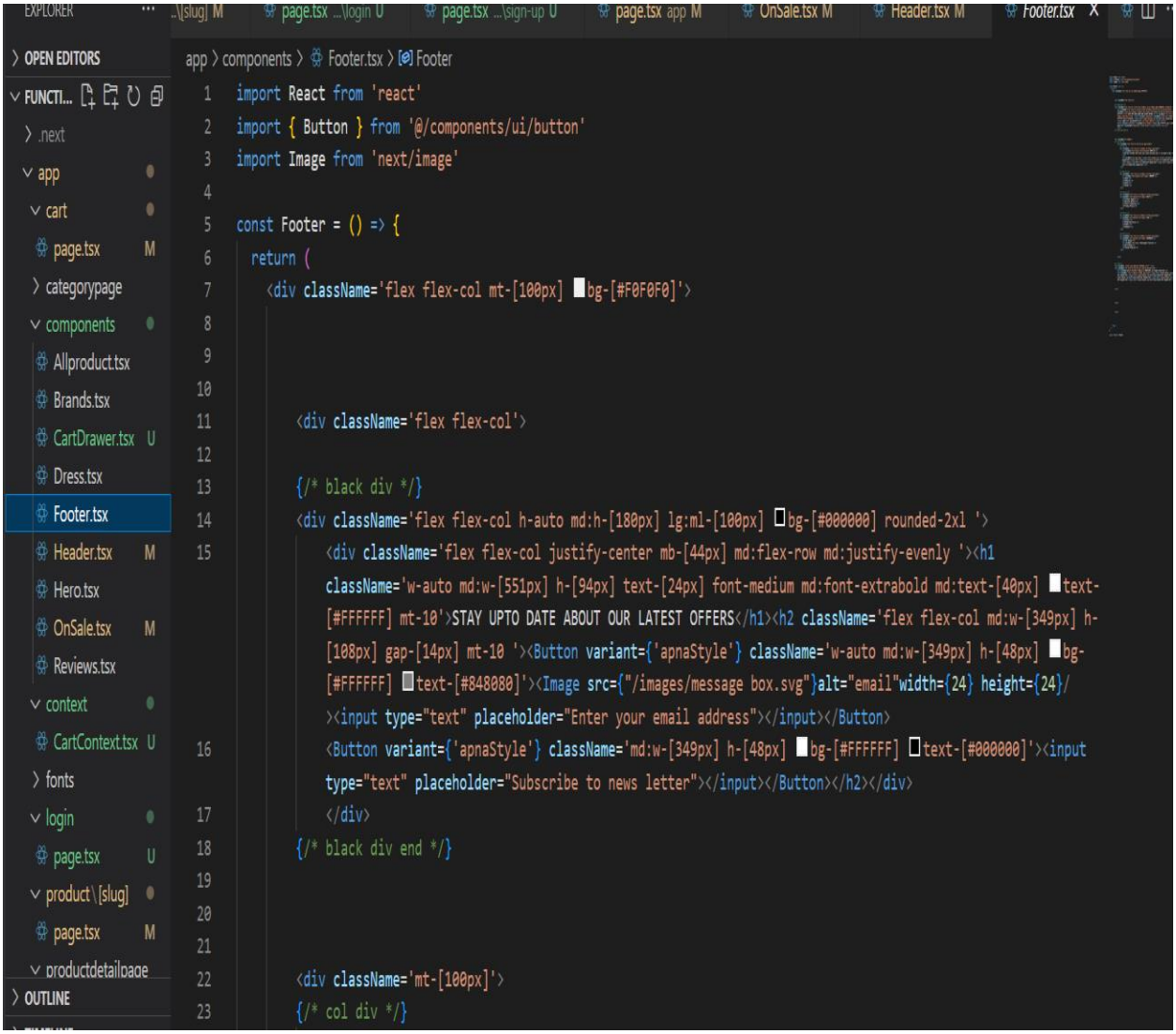
Header:

The header component is a reusable UI element that contains the website’s logo, navigation link (Home, about, contact)



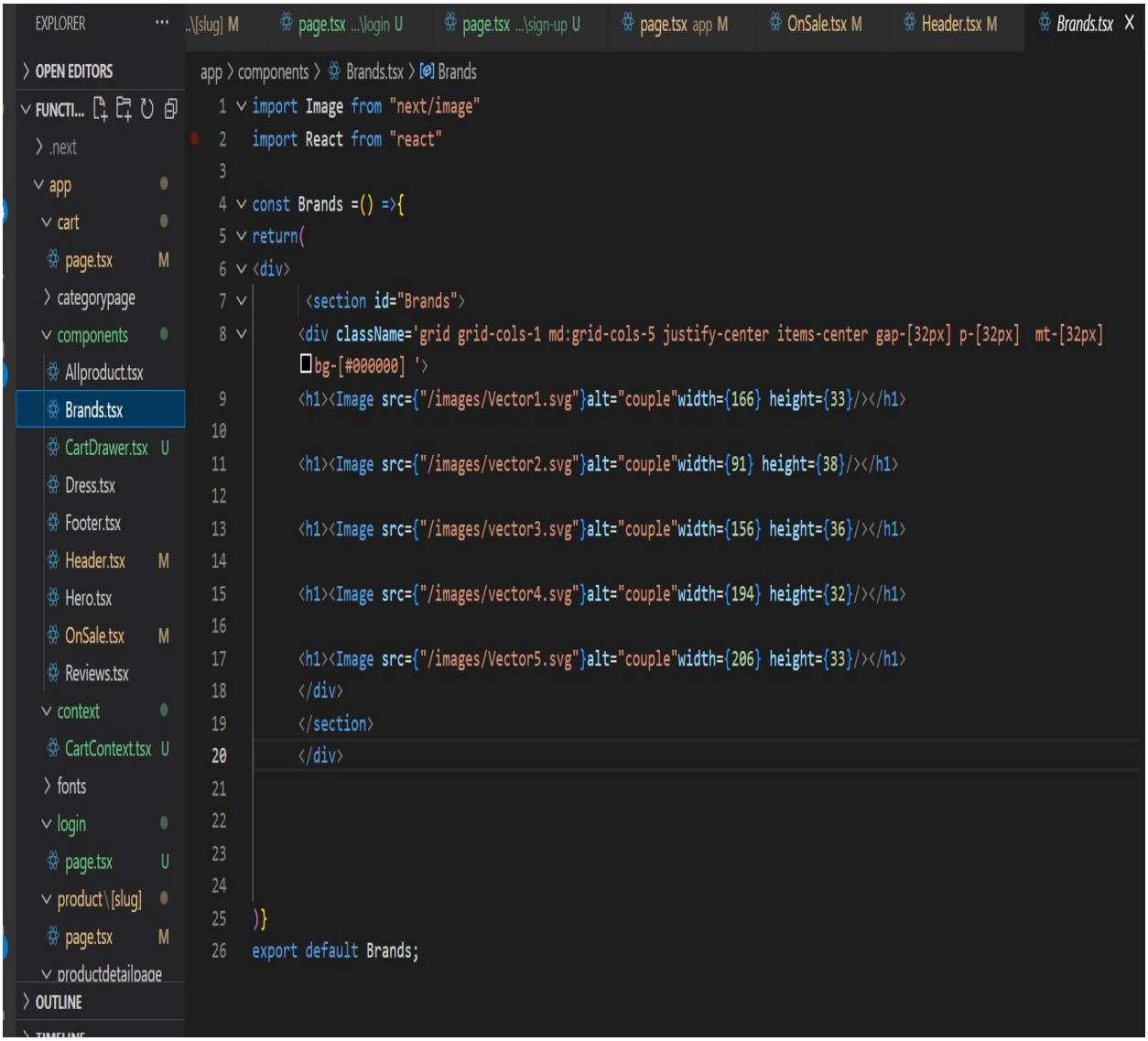
Footer

The footer component displays important information like copyright, quick links, and social media icons. It is placed at the bottom of the page.



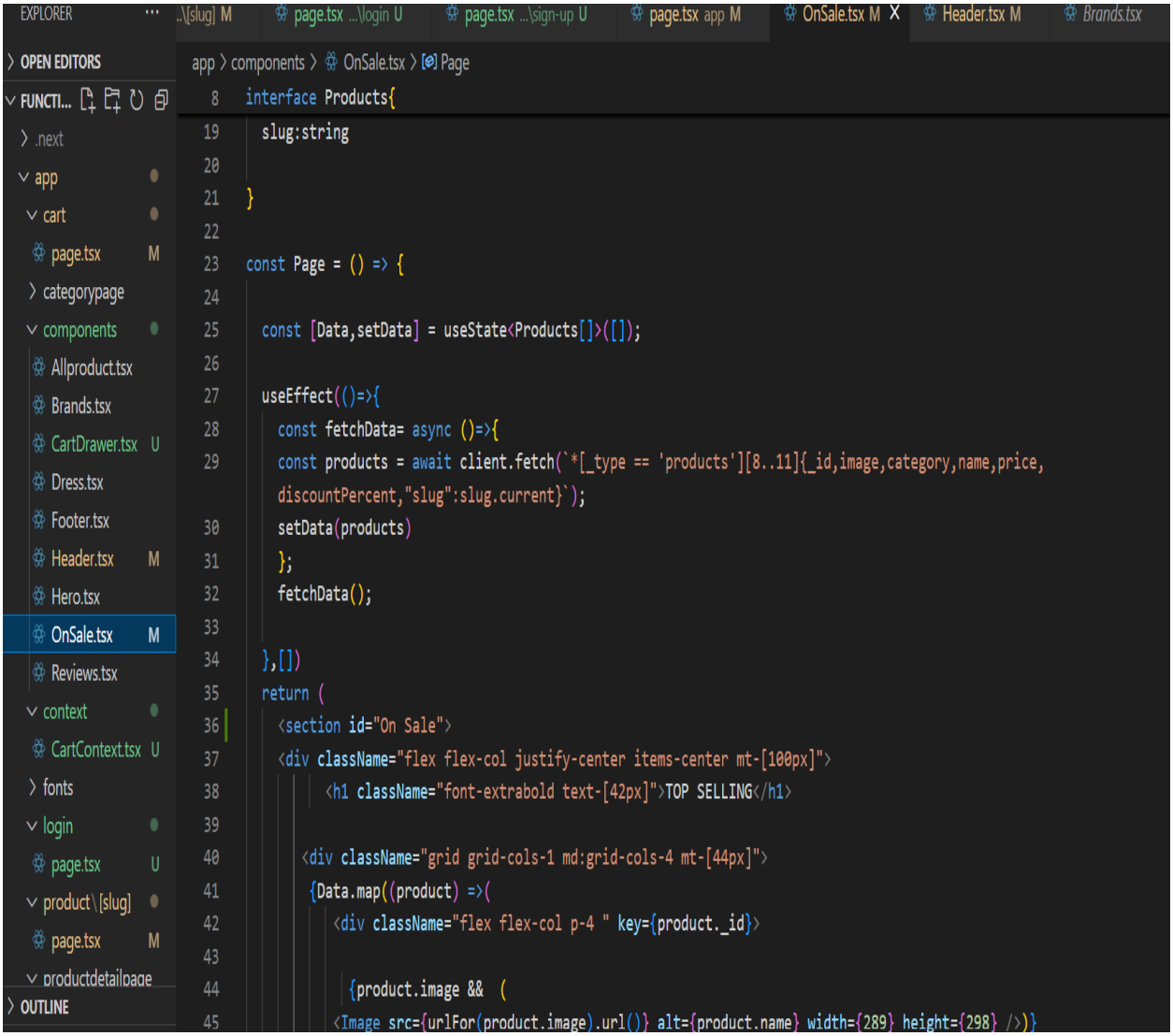
Brands

The brand component showcases various brands available in the store, allowing users to filter or explore users by brands.



On Sale

The On Sale component highlights products that are currently on sale, displaying discounted prices and offers.



Self-Validation Checklist

Frontend component development

✓

Styling and Responsiveness

✓

Code Quality

✓

Documentation and Submission

✓