

Test Plan

Technologies

- Jest: it's good for React projects

Feature-1: Shopping Cart

1. Does every page on the website have the shopping cart icon on the top right-hand corner? This icon should also display the number of items that are currently in the cart.
2. Once inside the cart, user should be able to view details of the product such as image, price, quantity, total price, and an option to remove the product from the cart.
3. Is the user able to see the outline of the three steps needed to finally check out the product? The user should currently be on the Shopping Cart stage.
4. The user is able to see the nav bar to go to other parts of the website

Feature-2: Men's and Women's Section

1. Does the Home page have two divs with images of men's and women's footwear? It should also include text that specifies the collection
2. Does the nav bar have a Men and Women's page in every page of the site?
3. Does the men's collection only have men's footwear?
4. Does the women's collection only have women's footwear?

Feature-3: Best Sellers in Footwear

1. Is there a Best Sellers section on the Home Page?
2. Does this section list products that are currently trending?
3. Does it have both men's and women's collections?
4. Are users able to checkout these products?

Feature-4: Checkout and Payment

1. From the shopping cart page, is there a page to the Checkout?
2. Is the user presented with a form where they can enter credit card information?
3. Can the user pay using their paypal account?
4. Does the user see a Transaction Complete message after making the purchase?

Feature-5: View Order Summary

1. Does the Order Summary have an order number?

2. Does the page have product details such as image, product name, product description, and the total amount paid?
3. Does the user see a Transaction Complete message?

Feature-6: Seller Page

1. The product will be added to a list of products sold by the seller and displayed by the seller.
2. It is added to the mongodb as a entry in new product.
3. It will be displayed on website to the user when searched.

Feature-7: User Authentication

1. You can add wrong password and then it will deny you to login
2. You can try to add incorrect format information and you will be denied to register.