

React Assignment

E-Commerce

Create a simple e-commerce website using React v16 above and Redux. For UI design reference please check the images below. The website should be responsive and should work in all device resolutions, though you can use your own creativity for the responsive UI design. Follow all best practices and standards.

Points to consider:

- The **Home** screen should have minimum 20 books.
- Each book will have its **Detail** page and a **Buy Now** or **Add to Cart** Button.
- The Detail page of the item will have its picture, price, and features.
- Buy Now will quickly take the user to the **Checkout** screen while the Add to Cart Button will store the Book in the **Shopping Cart**.
- At the Checkout screen, the user can review the billing information and the list of items in the cart.
- A **My Orders** screen which will list all the books the user has bought till date.
- Unit test cases are a bonus point.

Tools which are highly recommended:

- JSON Server to mock book data.
- Typescript
- React Router
- Redux
- Redux Saga

eCommerce Site

Home | My orders | Cart

Book Title
Book Description.

Buy Button

Book Title
Book Description.

Buy Button

Book Title
Book Description.

Buy Button

Book Title
Book Description.

Buy Button

Book Title
Book Description.

Buy Button

Book Title
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Book Title
Book Description.

Buy Button

Book Title
Book Description.

Buy Button

Book Title
Book Description.

Buy Button

Show More

eCommerce Site | <Selected book title>

Home | My orders | Cart

Book Img

Book Title

Book Price

Author Name

Page Count

ISBN

Add to cart

Buy Now

Book Description

eCommerce Site | My orders

Home | My orders | Cart

Order Placed: 14 November, 2019

Status: Delivered

Book Img

Book Title

Author Name

Book Price

Order Placed: 14 November, 2019

Status: Delivered

Book Img

Book Title

Author Name

Book Price

Order Placed: 14 November, 2019

Status: Delivered

Book Img

Book Title

Author Name

Book Price

eCommerce Site | Cart

Home | My orders | Cart

Shipping Address

Address form

Save Address button

Edit Address button

Shopping Bag

Selected Books

Payment Info

Items Price	\$40.00
Tax	\$7.50
Shipping Charge	\$5.00
Total	\$52.50

Checkout

Cancel