

## Test Project

### Specifications

- Products page
  - A list with products (image, name, short description, price) and button to add in cart any product
  - List must implement pagination (5 items per page)
- Checkout page
- A list with products from cart (image, name, price)
  - Input to change quantity for each product
  - Button to remove product from cart
  - Button to add a voucher to each individual product (voucher is applicable per product)
  - Some products must not allow adding voucher, the button must be hidden
  - After a voucher is applied the product price must be changed accordingly (show both: price before and after)
- A form with billing information
  - Name
  - Email
  - Phone (validate only format like: +X XX XXX XX)
  - Address (Country, City, Address, Zip)
  - All fields are required
  - Next Button
- Confirmation Page
  - The page must show a message with products count and total price to pay
  - Button to confirm (will reset cart and redirect to products page)
  - The page is accessible only after user click on 'Next' from Checkout page

### Requirements

- Code Style
- Best Practices
- React Hooks
- Redux
- React Router
- Bootstrap
- Input Validations

### Boilerplate

- Products data is stored in **src/data/products.json**
- Routing is in **src/App.js**
- UI is prepared for **src/pages/Cart.js** and **src/pages/Products.js**
- Redux is initialised in **src/store**