**(Nếu project làm từng bước như video mà không chạy như trong video thì nên thử start lại server và frontend)**

**- In “SNEAKER\_ECOMMERCE\_WEBSITE\_PROJECT/frontend/src/App.js” file, update the following code:**

import React from 'react';

import {BrowserRouter, Route, Link} from 'react-router-dom';

import './App.css';

import CartScreen from './screens/CartScreen';

import HomeScreen from './screens/HomeScreen';

import ProductScreen from './screens/ProductScreen';

function App() {

  const openMenu = () => {

    document.querySelector(".sidebar").classList.add("open");

  }

  const closeMenu = () => {

    document.querySelector(".sidebar").classList.remove("open");

  }

  return (

    <BrowserRouter>

    <div className="grid-container">

        <header className="header">

            <div className="brand">

                <button onClick={openMenu}>

                    &#9776;

                </button>

                <Link to="/" >Sneaker Shop</Link>

            </div>

            <div className="header-links">

                <a href="cart.html">Cart</a>

                <a href="signin.html">Sign In</a>

            </div>

        </header>

        <aside className="sidebar">

            <h3>Shopping Categories</h3>

            <button className="sidebar-close-button" onClick={closeMenu}>x</button>

            <ul>

                <li>

                    <a href="index.html">Man</a>

                </li>

                <li>

                    <a href="index.html">Woman</a>

                </li>

            </ul>

        </aside>

        <main className="main">

            <div className="content">

                <Route path="/product/:id" component={ProductScreen} />

                <Route path="/cart/:id?" component={CartScreen} />

                <Route path="/" exact={true} component={HomeScreen} />

            </div>

        </main>

        <footer className="footer">

            All right reserved.

        </footer>

    </div>

    </BrowserRouter>

  );

}

export default App;

**- Create “SNEAKER\_ECOMMERCE\_WEBSITE\_PROJECT/frontend/src/screens/CartScreen.js” file, add the following code:**

import React, { useEffect } from "react";

import { Link } from 'react-router-dom';

import { addToCart, removeFromCart } from "../actions/cartActions";

import { useDispatch, useSelector } from 'react-redux';

function CartScreen(props) {

    const cart = useSelector(state => state.cart);

    const { cartItems } = cart;

    const productId = props.match.params.id;

    const quantity = props.location.search? Number(props.location.search.split("=")[1]):1;

    const dispatch = useDispatch();

    const removeFromCartHandler = (productId) => {

        dispatch(removeFromCart(productId));

    }

    useEffect(() => {

        if(productId){

            dispatch(addToCart(productId, quantity));

        }

    }, [])

    return <div className="cart">

        <div className="cart-list">

            <ul className="cart-list-container">

                <li>

                    <h3>

                        Shopping Cart

                    </h3>

                    <div>

                        Price

                    </div>

                </li>

                {

                    cartItems.length === 0 ?

                    <div>

                        Cart is empty

                    </div>

                    :

                    cartItems.map(item =>

                        <li>

                            <div className="cart-image">

                                <img src={item.image} alt="product" />

                            </div>

                            <div className="cart-name">

                                <div>

                                    <Link to={"/product/" + item.product }>

                                        {item.name}

                                    </Link>

                                </div>

                                <div>

                                    Quantity:

                                    <select value={item.quantity} onChange={(e) => dispatch(addToCart(item.product, e.target.value))}>

                                        {[...Array(item.countInStock).keys()].map(x =>

                                            <option key={x+1} value={x+1}>{x+1}</option>

                                        )}

                                    </select>

                                    <button type="button" className="button" onClick={() => removeFromCartHandler(item.product)} >

                                        Delete

                                    </button>

                                </div>

                            </div>

                            <div className="cart-price">

                                ${item.price}

                            </div>

                        </li>

                    )

                }

            </ul>

        </div>

        <div className="cart-action">

            <h3>

                Subtotal ( {cartItems.reduce((a, c) => a + c.quantity, 0)} items )

                :

                $ {cartItems.reduce((a, c) => a + c.price \* c.quantity, 0)}

            </h3>

            <button className="button primary" disabled={cartItems.length === 0}>

                Proceed to Checkout

            </button>

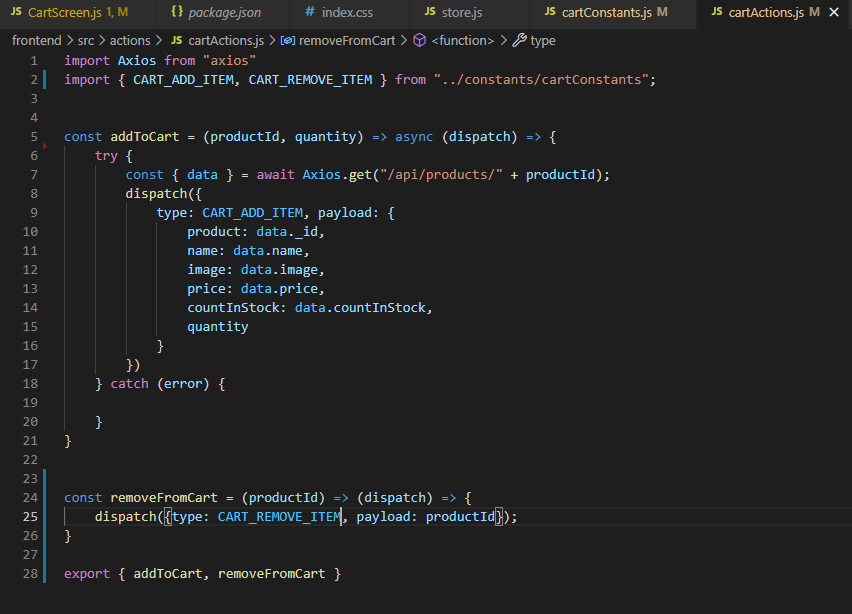
        </div>

    </div>

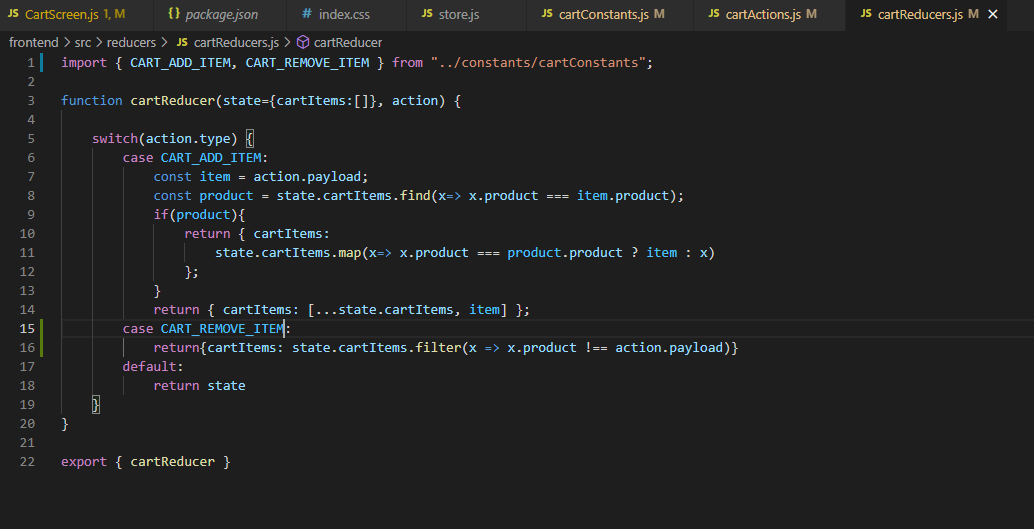
}

export default CartScreen;

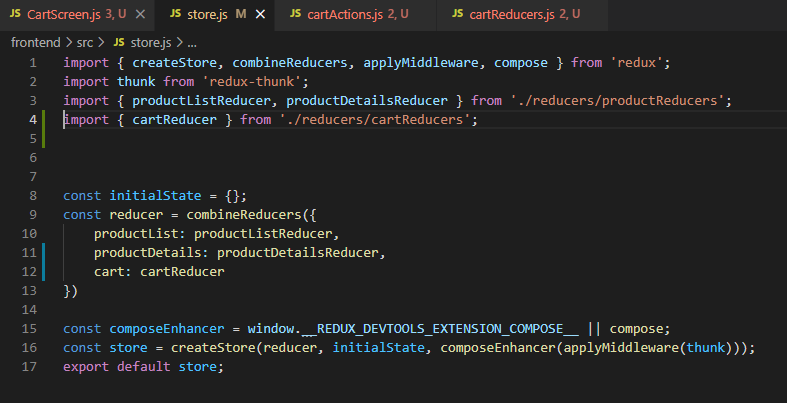
**- Create “SNEAKER\_ECOMMERCE\_WEBSITE\_PROJECT/frontend/src/actions/cartActions.js” file, add the following code:**



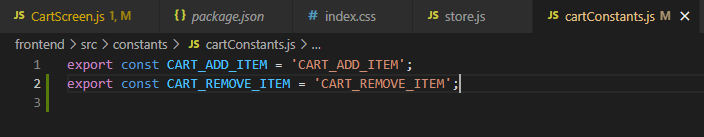
**- Create “SNEAKER\_ECOMMERCE\_WEBSITE\_PROJECT/frontend/src/reducers/cartReducers.js” file, add the following code:**



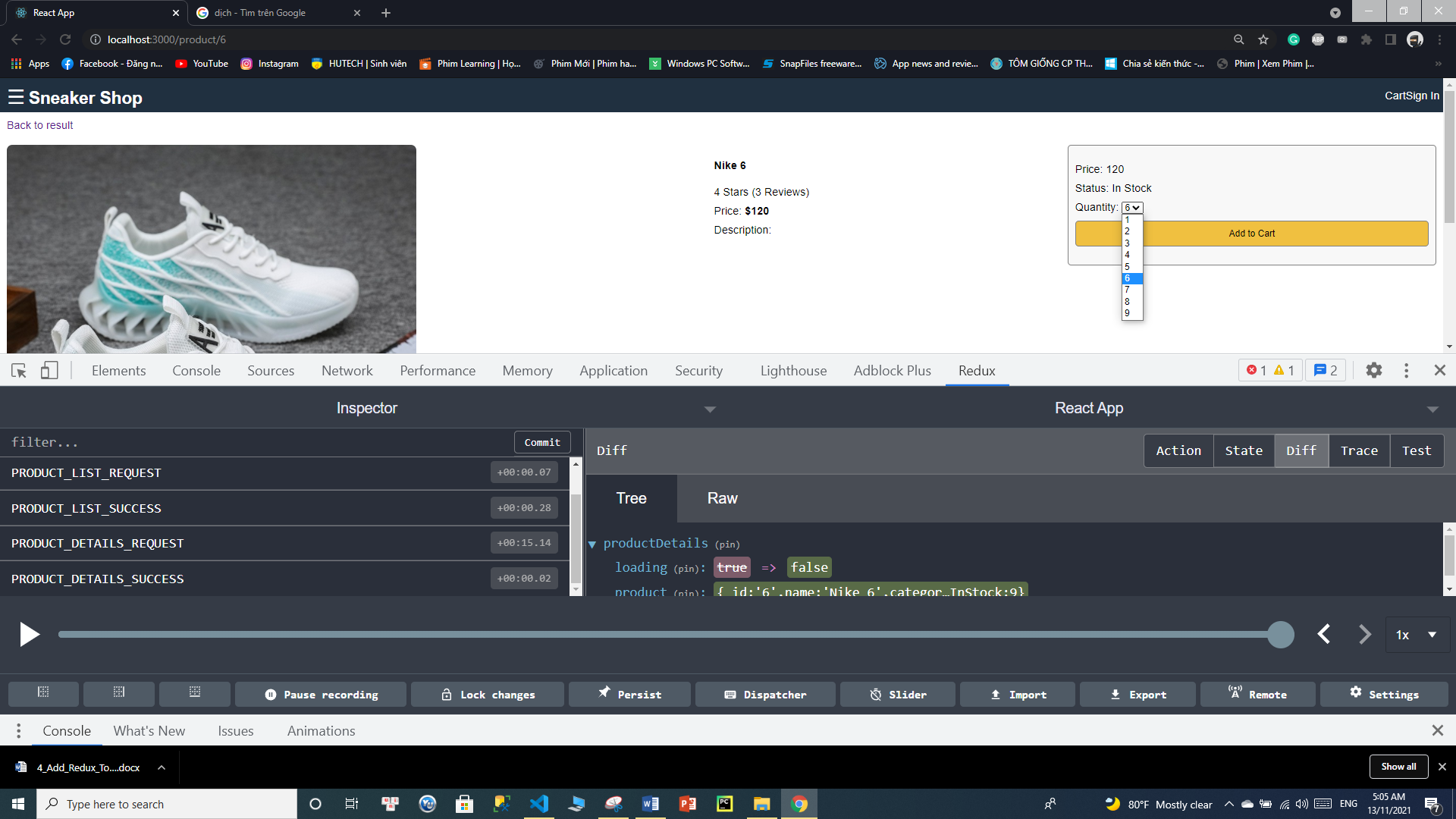
**- In “SNEAKER\_ECOMMERCE\_WEBSITE\_PROJECT/frontend/src/store.js” file, update the following code:**



**- Create “SNEAKER\_ECOMMERCE\_WEBSITE\_PROJECT/frontend/src/constants/cartConstants.js” file, add the following code:**

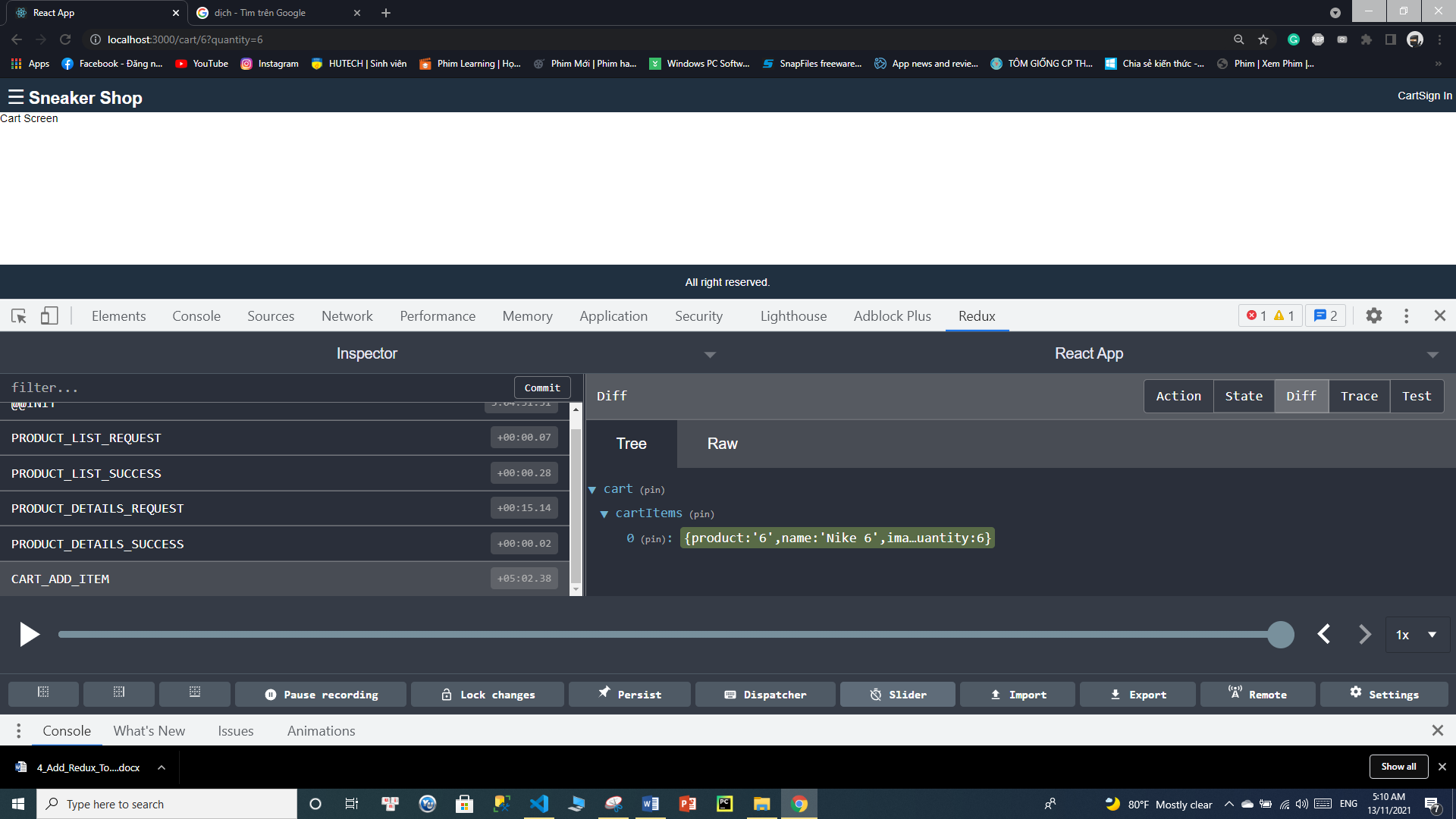


**- Run project: To Checking (First)**



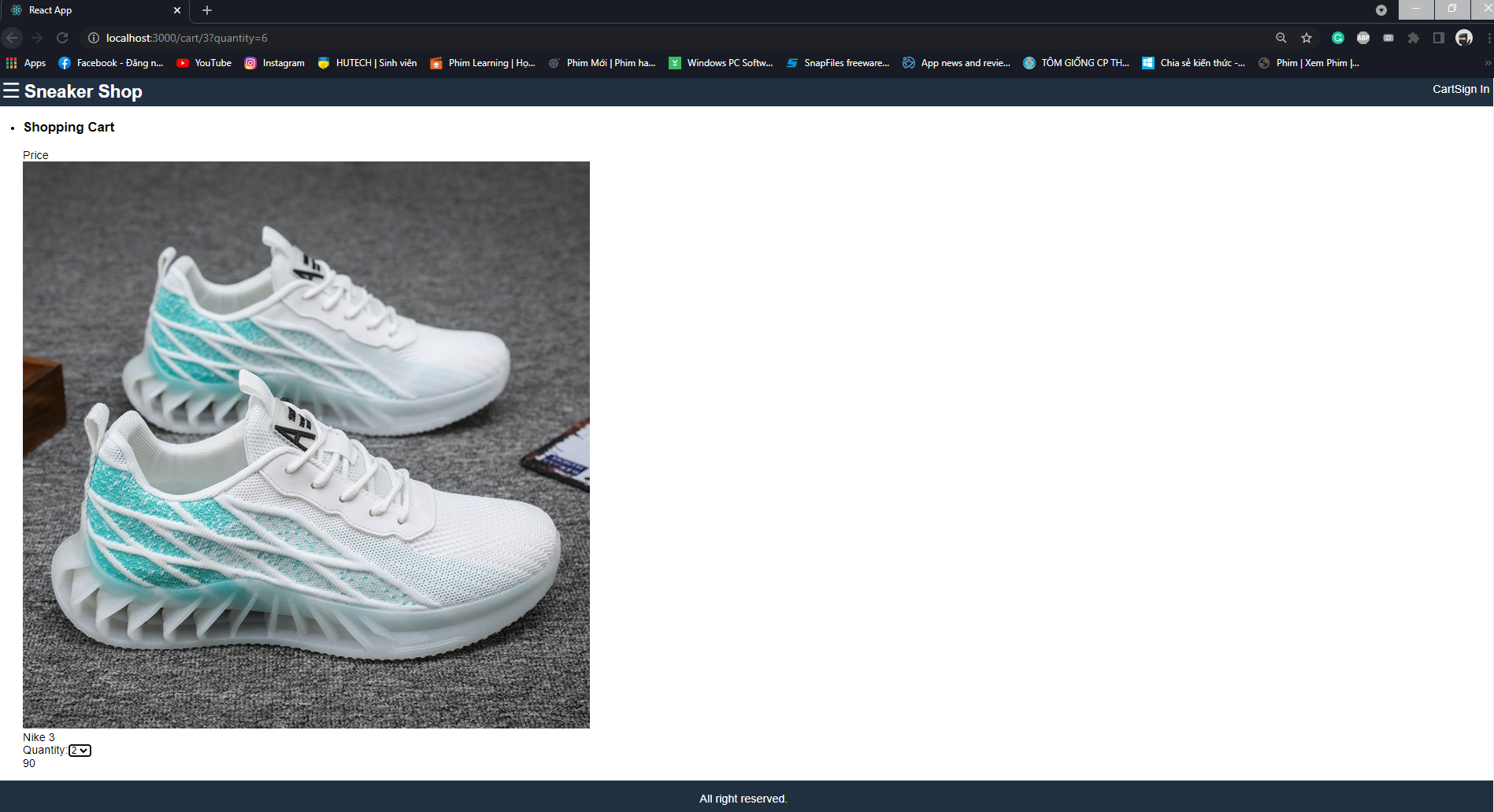
Select quantity and press “Add to Cart” button.

**Image 1: Step 1**

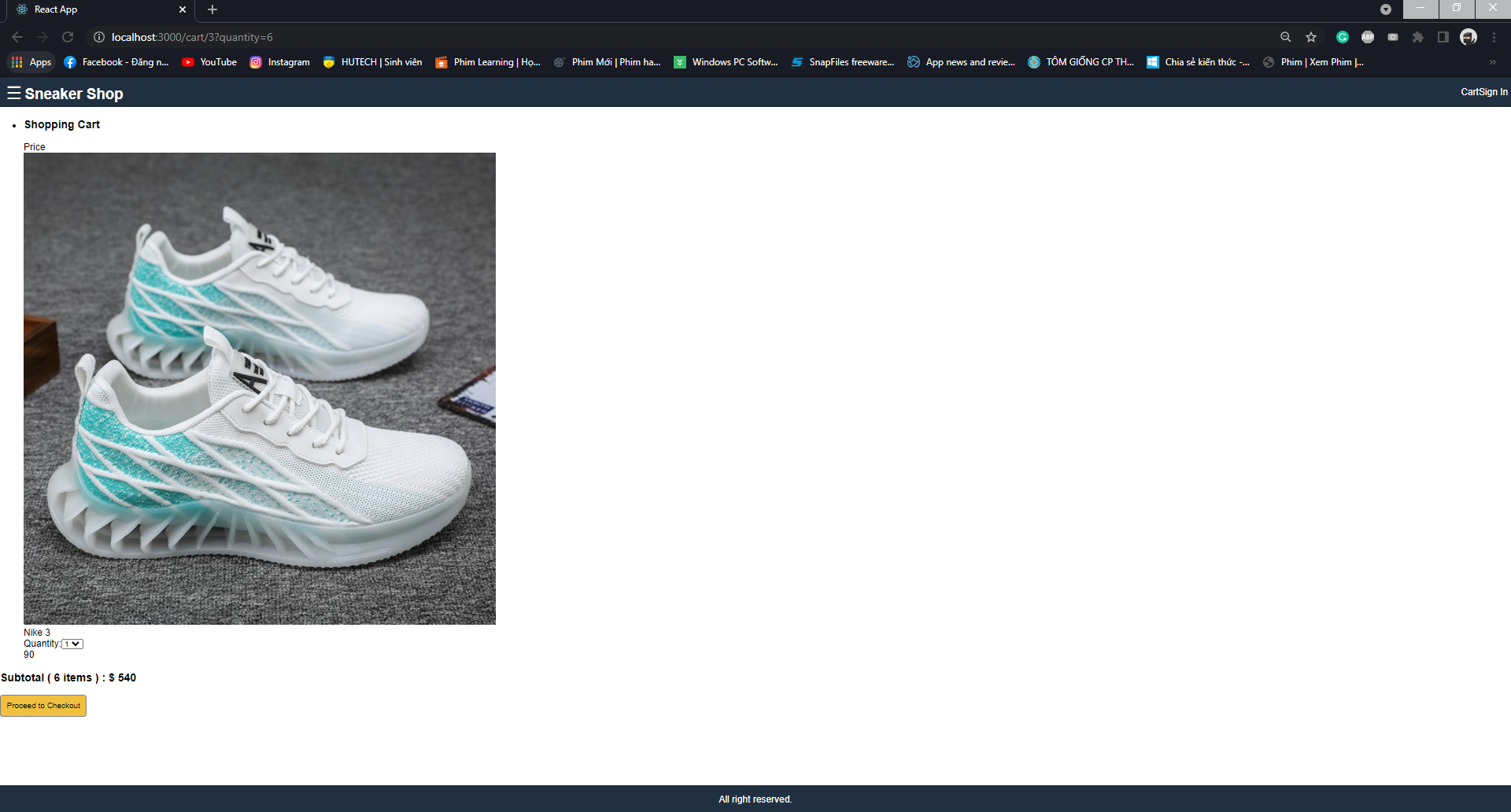


**Image 2: Result**

**- Run project: To Checking (Second) ... 2:48:14**



**- Run project: To Checking (Third) ... 2:50:33**



**- In “SNEAKER\_ECOMMERCE\_WEBSITE\_PROJECT/frontend/src/index.css” file, css for Cart:**

/\* Shopping Cart \*/

.cart {

  display: flex;

  flex-wrap: wrap;

  margin: 1rem;

  align-items: flex-start;

}

.cart-list {

  flex: 3 1 60rem;

}

.cart-action {

  flex: 1 1 20rem;

  background-color: #f8f8f8;

  border-radius: 0.5rem;

  padding: 1rem;

}

.cart-list-container {

  padding: 0;

  list-style-type: none;

  padding: 1rem;

}

.cart-list-container li {

  display: flex;

  justify-content: space-between;

  align-items: flex-end;

  padding-bottom: 1rem;

  margin-bottom: 1rem;

  border-bottom: 0.1rem #808080 solid;

}

.cart-list-container li img {

  max-width: 10rem;

  max-height: 10rem;

}

.cart-list-container li:first-child {

  display: flex;

  justify-content: space-between;

  align-items: flex-end;

}

.cart-image {

  flex: 1 1;

}

.cart-name {

  flex: 8 1;

}

.cart-price {

  flex: 1 1;

  font-size: 2.5rem;

  text-align: right;

}