**(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/screens/ProductScreen.js” file, update the following code:**

import React, { useEffect, useState } from 'react';

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

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

import { detailsProduct } from '../actions/productActions';

function ProductScreen (props) {

    const [quantity, setQuantity] = useState(1);

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

    const { product, loading, error } = productDetails;

    const dispatch = useDispatch();

    useEffect(() => {

        dispatch(detailsProduct(props.match.params.id));

        return () => {

            //

        };

    }, []);

    // Add To Cart

    const handleAddToCart = () => {

        props.history.push("/cart/" + props.match.params.id + "?quantity=" + quantity)

    }

    return <div>

        <div className="back-to-result">

            <Link to="/">Back to result</Link>

        </div>

        {loading ? <div>Loading...</div>:

        error ? <div>{error}</div>:

        (

            <div className="details">

                <div className="details-image">

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

                </div>

                <div className="details-info">

                    <ul>

                        <li>

                            <h4>{product.name}</h4>

                        </li>

                        <li>

                            {product.rating} Stars ({product.numReviews} Reviews)

                        </li>

                        <li>

                            Price: <b>${product.price}</b>

                        </li>

                        <li>

                            Description:

                            <div>

                                {product.description}

                            </div>

                        </li>

                    </ul>

                </div>

                <div className="details-action">

                    <ul>

                        <li>

                            Price: {product.price}

                        </li>

                        <li>

                            Status: {product.countInStock>0 ? "In Stock" : "Unavailable"}

                        </li>

                        <li>

                            Quantity: <select value={quantity} onChange={(e) => {setQuantity(e.target.value)}}>

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

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

                                )}

                            </select>

                        </li>

                        <li>

                            {product.countInStock>0 && <button onClick={handleAddToCart} className="button primary">Add to Cart</button>}

                        </li>

                    </ul>

                </div>

            </div>

        )

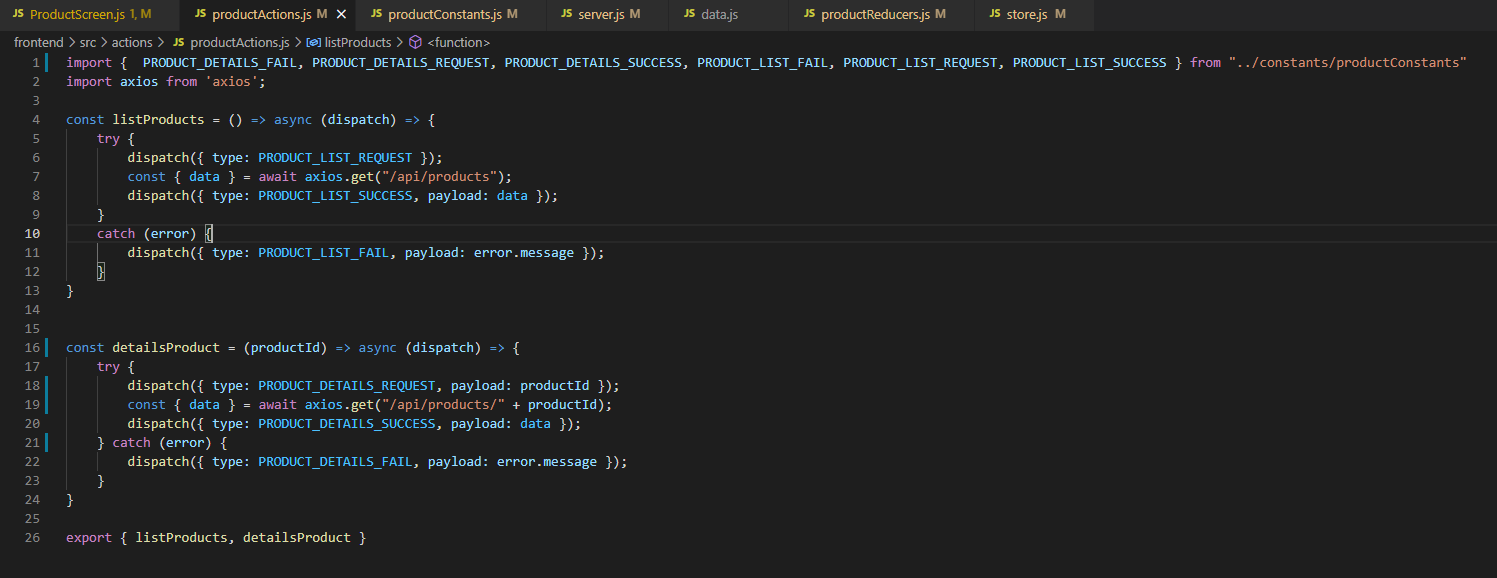
        }

    </div>

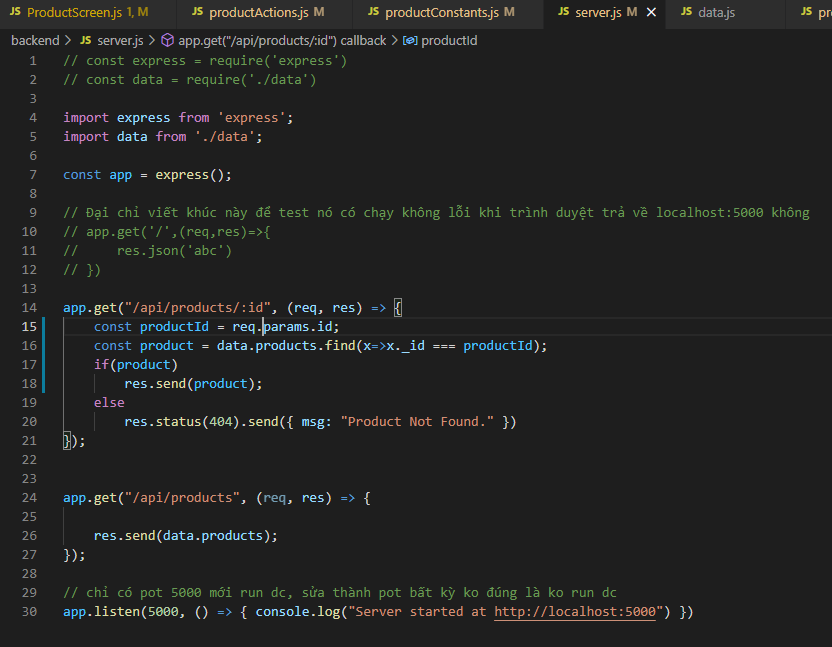
}

export default ProductScreen;

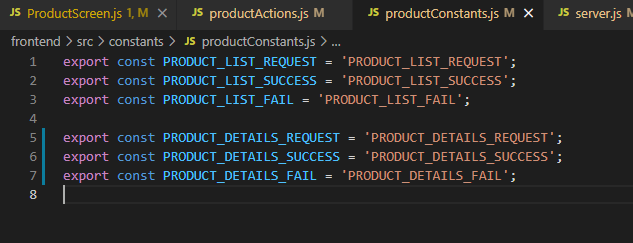
**- In “SNEAKER\_ECOMMERCE\_WEBSITE\_PROJECT/frontend/src/actions/productActions.js” file, update the following code:**



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



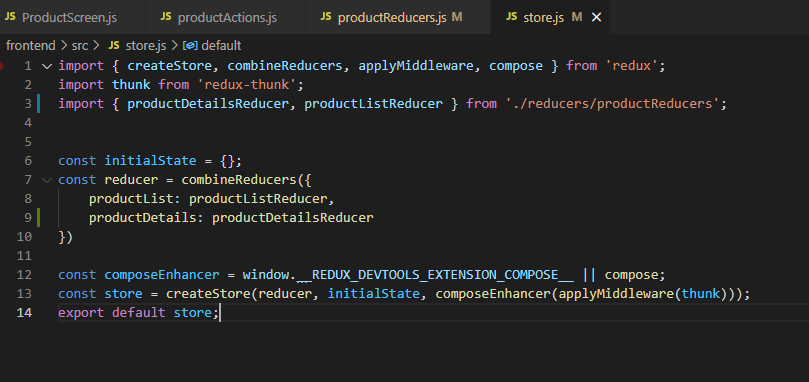
**- In “SNEAKER\_ECOMMERCE\_WEBSITE\_PROJECT/frontend/src/constants/productConstants.js” file, update the following code:**



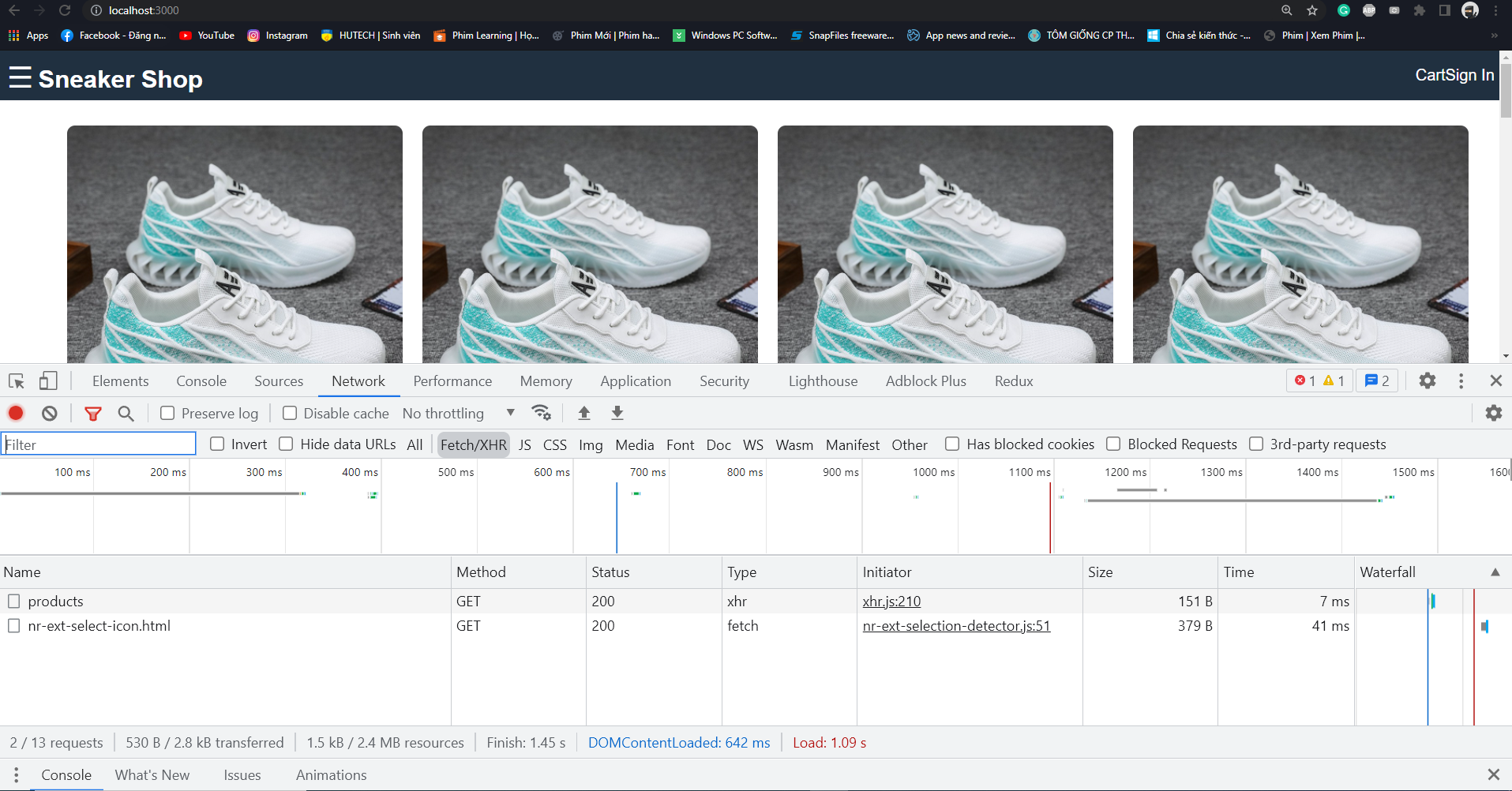
**- In “SNEAKER\_ECOMMERCE\_WEBSITE\_PROJECT/frontend/src/reducers/productReducers.js” file, update the following code:**



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

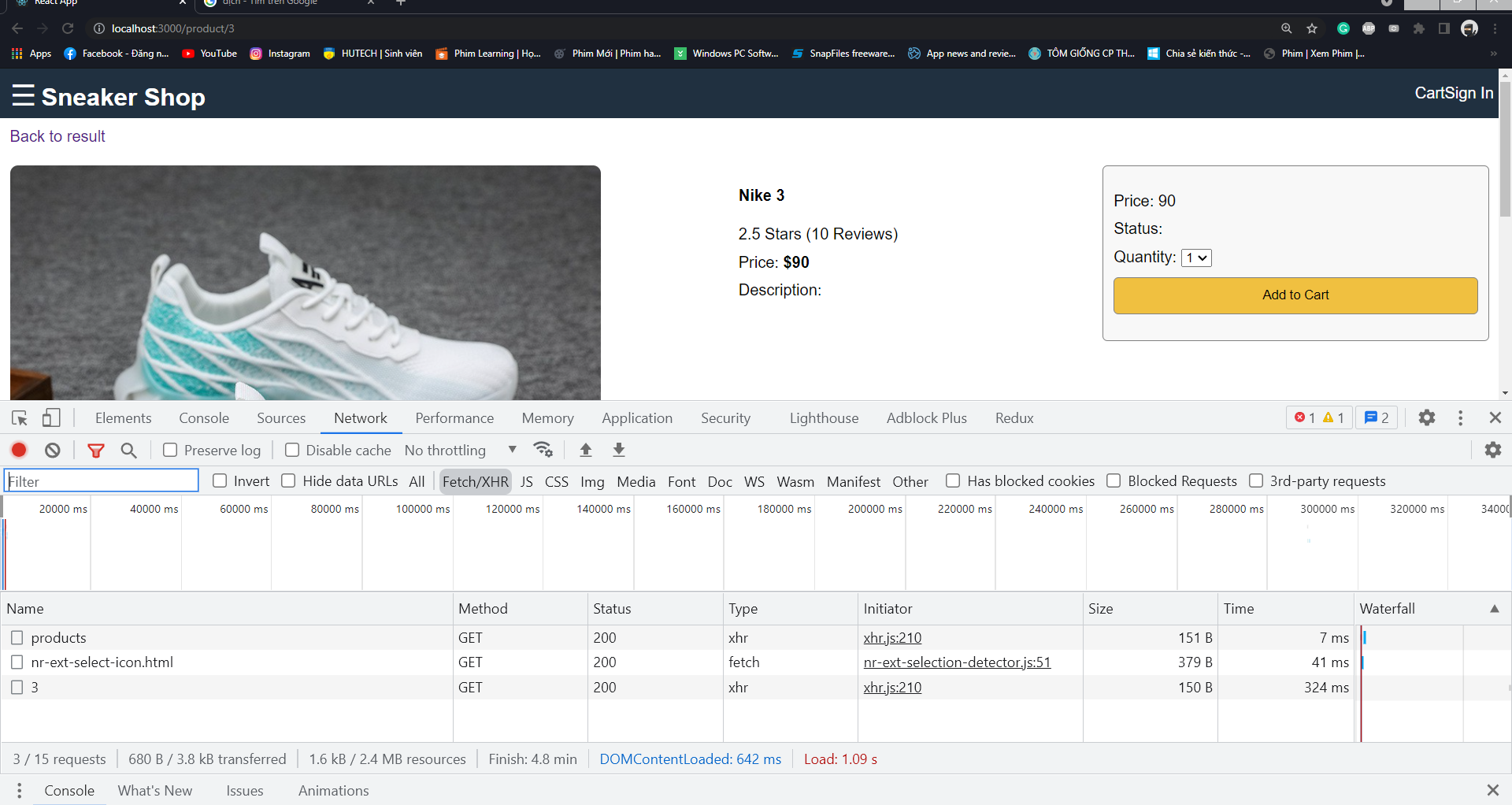


**- Run project: To Checking (Firsrt)**

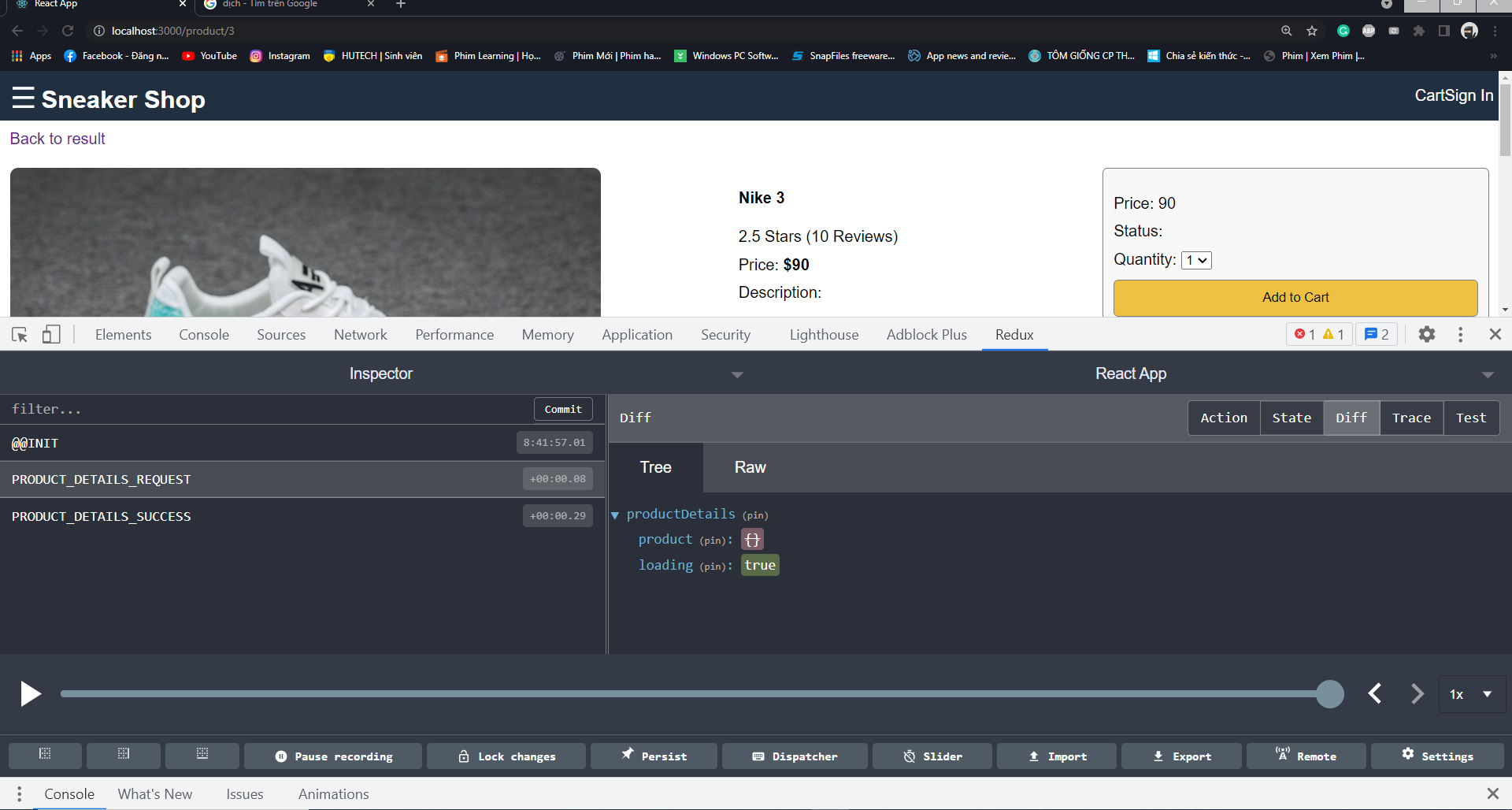


Click on any item

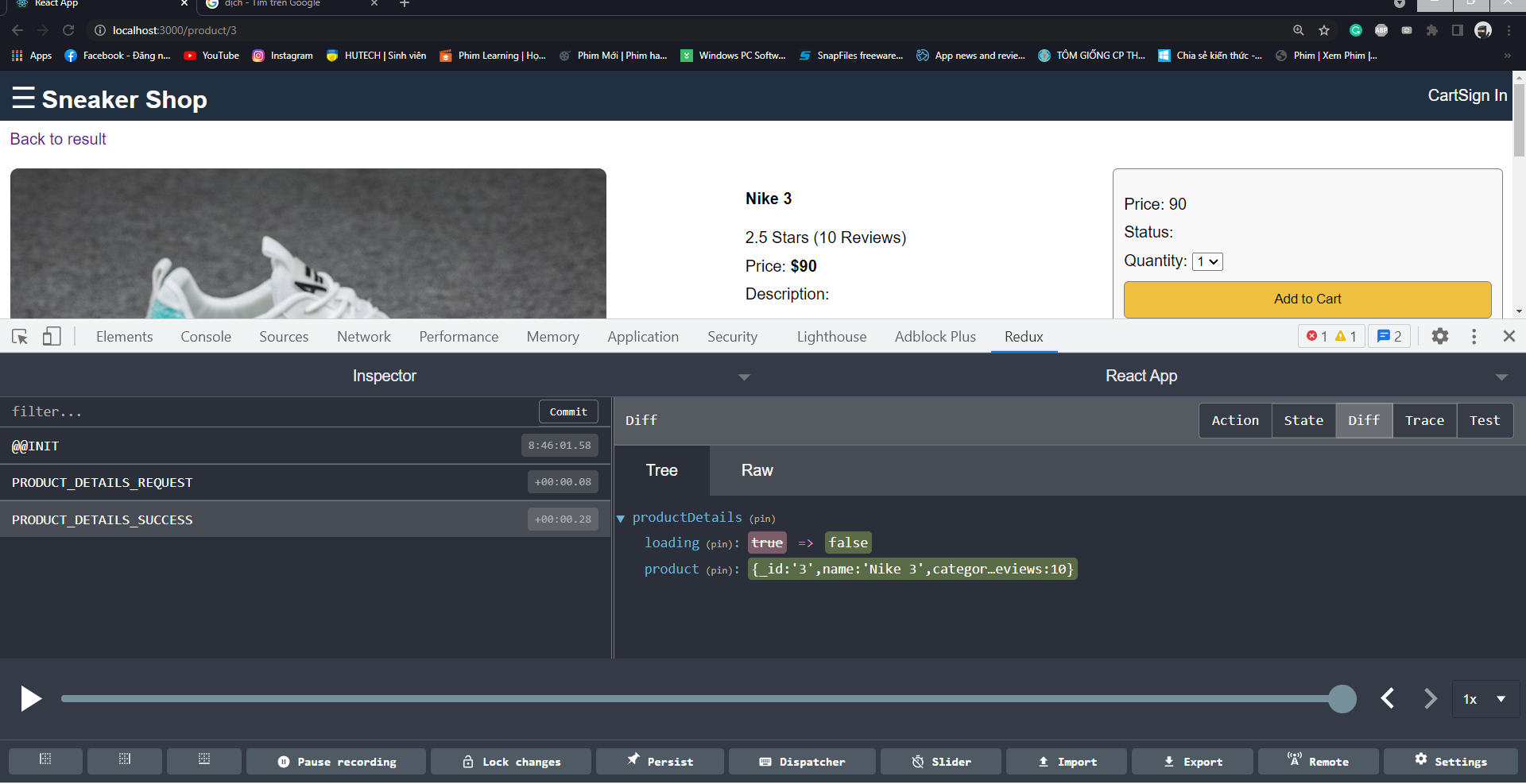
**Picture 1: Step 1**



**Picture 2: Step 2**

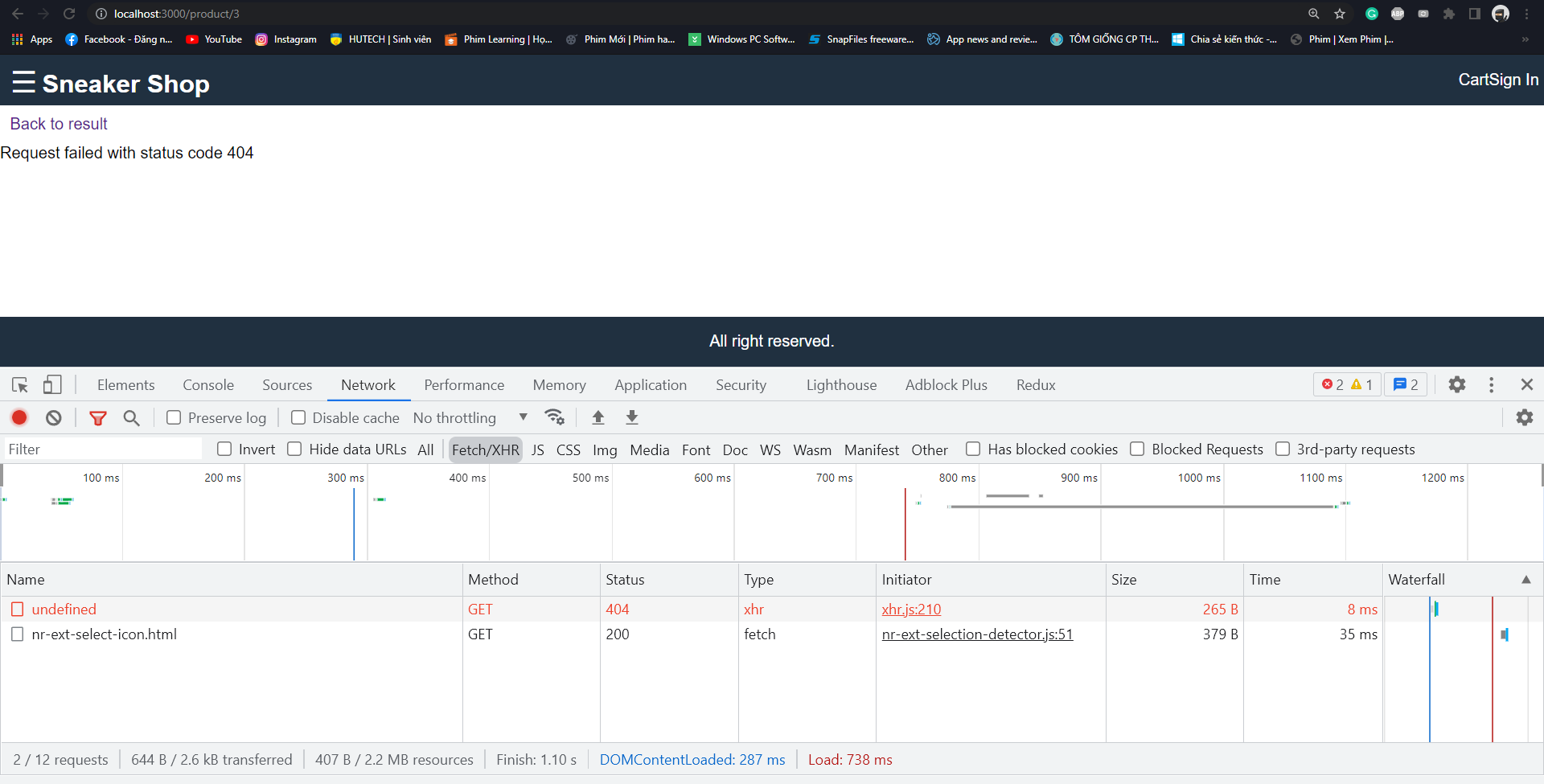


**Picture 3: Step 3**

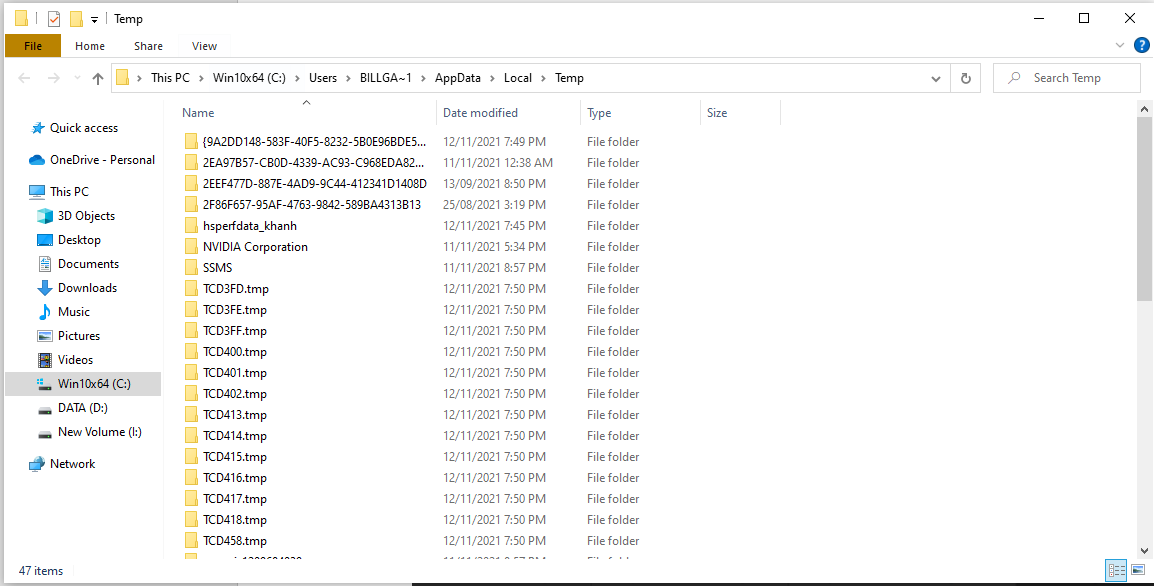
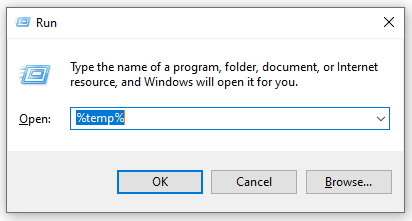


**Picture 4: Step 4**

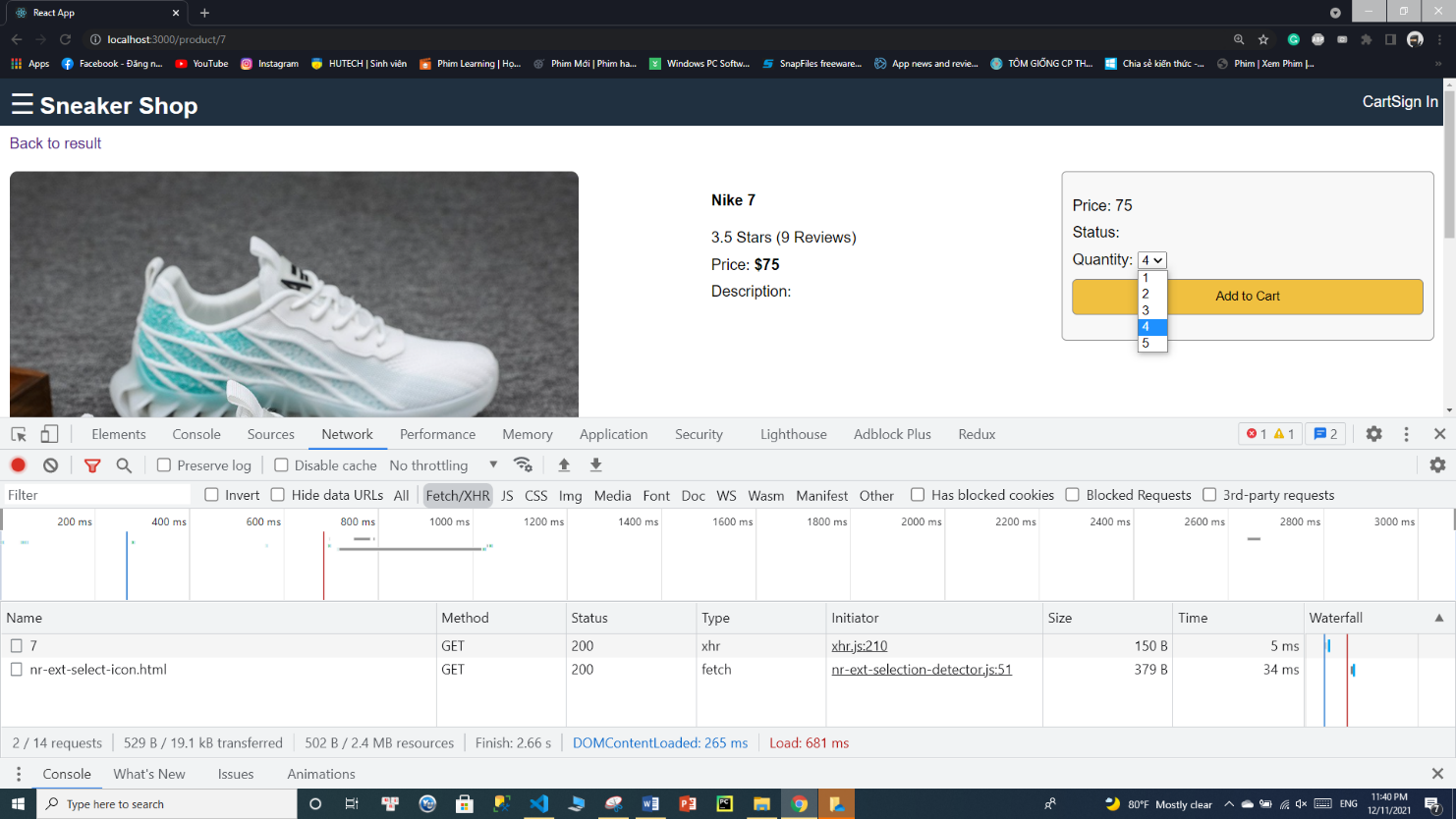
**(Error 1) If you get the Errors below:**



**(Solution for Error 1) You should stop VS Code, delete “Temp” files and restart the project.**



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

****

Changed the quantity after user selected any quantity.

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

export default {

    products: [

        {

            \_id: '1',

            name: 'Nike 1',

            category: 'Man',

            image: '/images/s1.jpg',

            price: 96,

            brand: 'Nike',

            rating: 3.5,

            numReviews: 9,

It is the quantity of product in the stock.

*Stock: cái kho*

            countInStock: 7,

        },

        {

            \_id: '2',

            name: 'Nike 2',

            category: 'Man',

            image: '/images/s1.jpg',

            price: 80,

            brand: 'Nike',

            rating: 4.5,

            numReviews: 4,

            countInStock: 9,

        },

        {

            \_id: '3',

            name: 'Nike 3',

            category: 'Woman',

            image: '/images/s1.jpg',

            price: 90,

            brand: 'Nike',

            rating: 2.5,

            numReviews: 10,

            countInStock: 15,

        },

        {

            \_id: '4',

            name: 'Nike 4',

            category: 'Man',

            image: '/images/s1.jpg',

            price: 35,

            brand: 'Nike',

            rating: 5.0,

            numReviews: 5,

            countInStock: 3,

        },

        {

            \_id: '5',

            name: 'Nike 5',

            category: 'Woman',

            image: '/images/s1.jpg',

            price: 70,

            brand: 'Nike',

            rating: 4.5,

            numReviews: 1,

            countInStock: 7,

        },

        {

            \_id: '6',

            name: 'Nike 6',

            category: 'Woman',

            image: '/images/s1.jpg',

            price: 120,

            brand: 'Nike',

            rating: 4.0,

            numReviews: 3,

            countInStock: 9,

        },

        {

            \_id: '7',

            name: 'Nike 7',

            category: 'Man',

            image: '/images/s1.jpg',

            price: 75,

            brand: 'Nike',

            rating: 3.5,

            numReviews: 9,

            countInStock: 2,

        },

        {

            \_id: '8',

            name: 'Nike 8',

            category: 'Woman',

            image: '/images/s1.jpg',

            price: 19,

            brand: 'Nike',

            rating: 2.5,

            numReviews: 8,

            countInStock: 4,

        },

        {

            \_id: '9',

            name: 'Nike 9',

            category: 'Woman',

            image: '/images/s1.jpg',

            price: 36,

            brand: 'Nike',

            rating: 2.0,

            numReviews: 4,

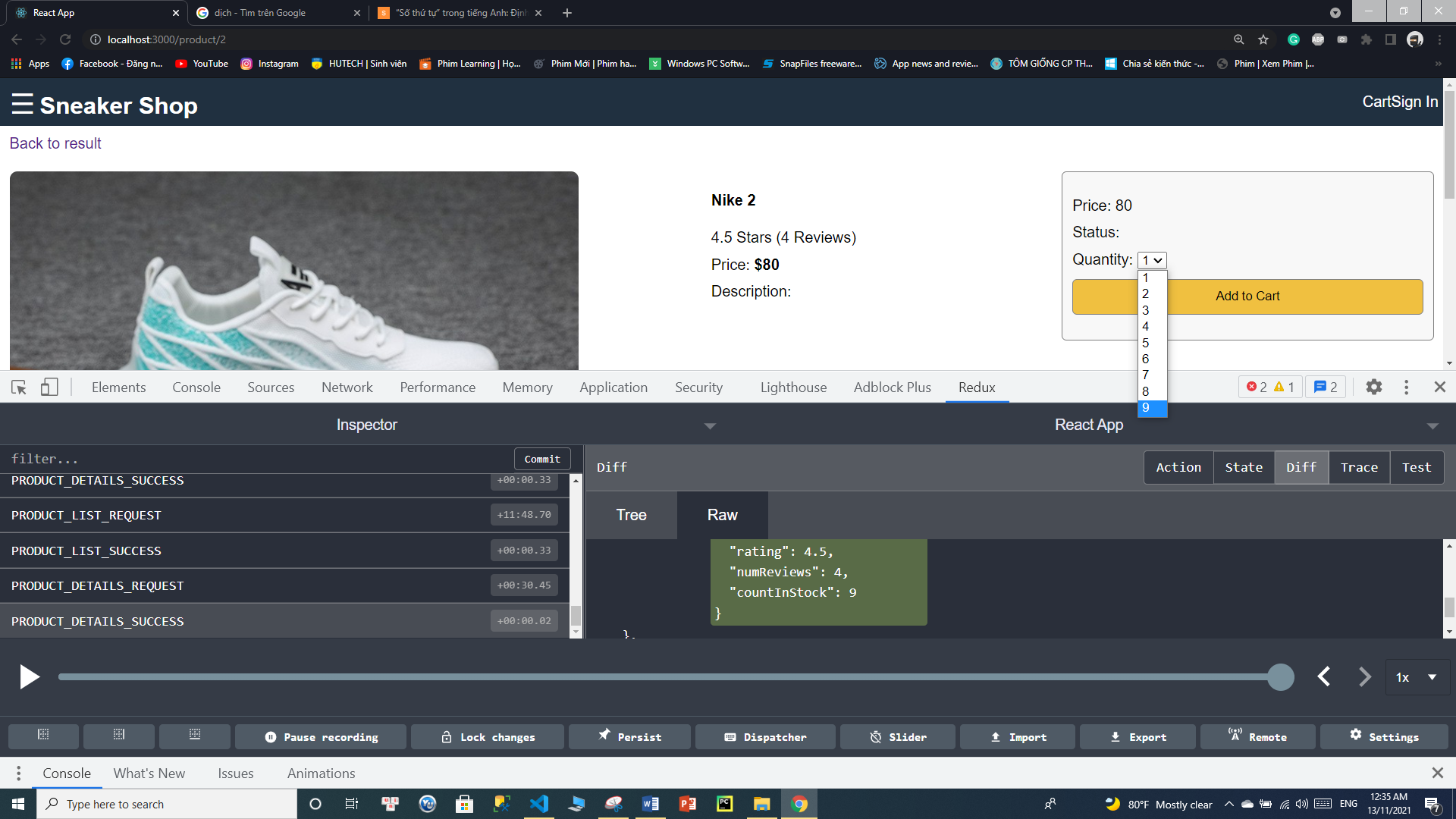
            countInStock: 3,

        },

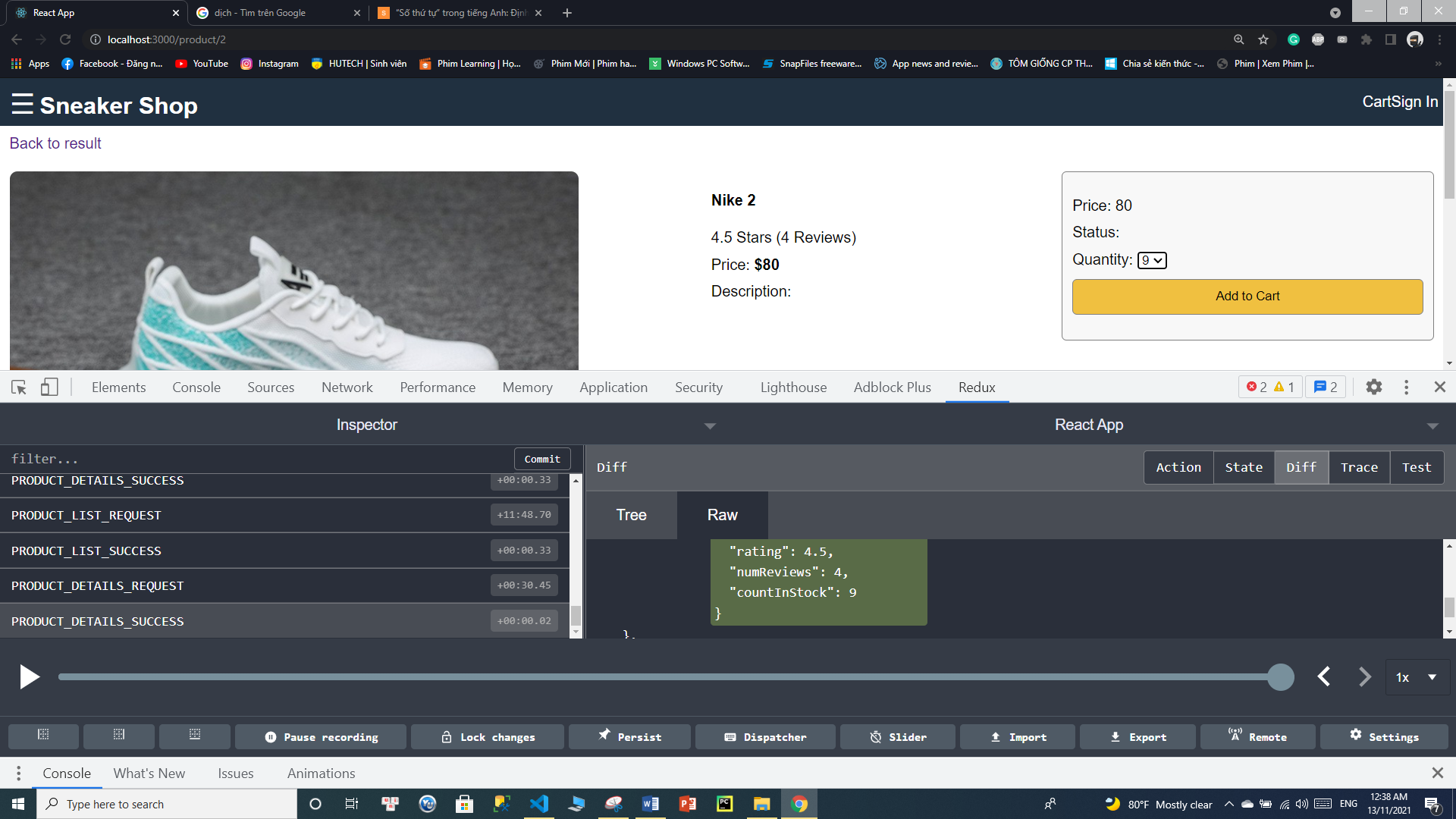
    ]

}

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

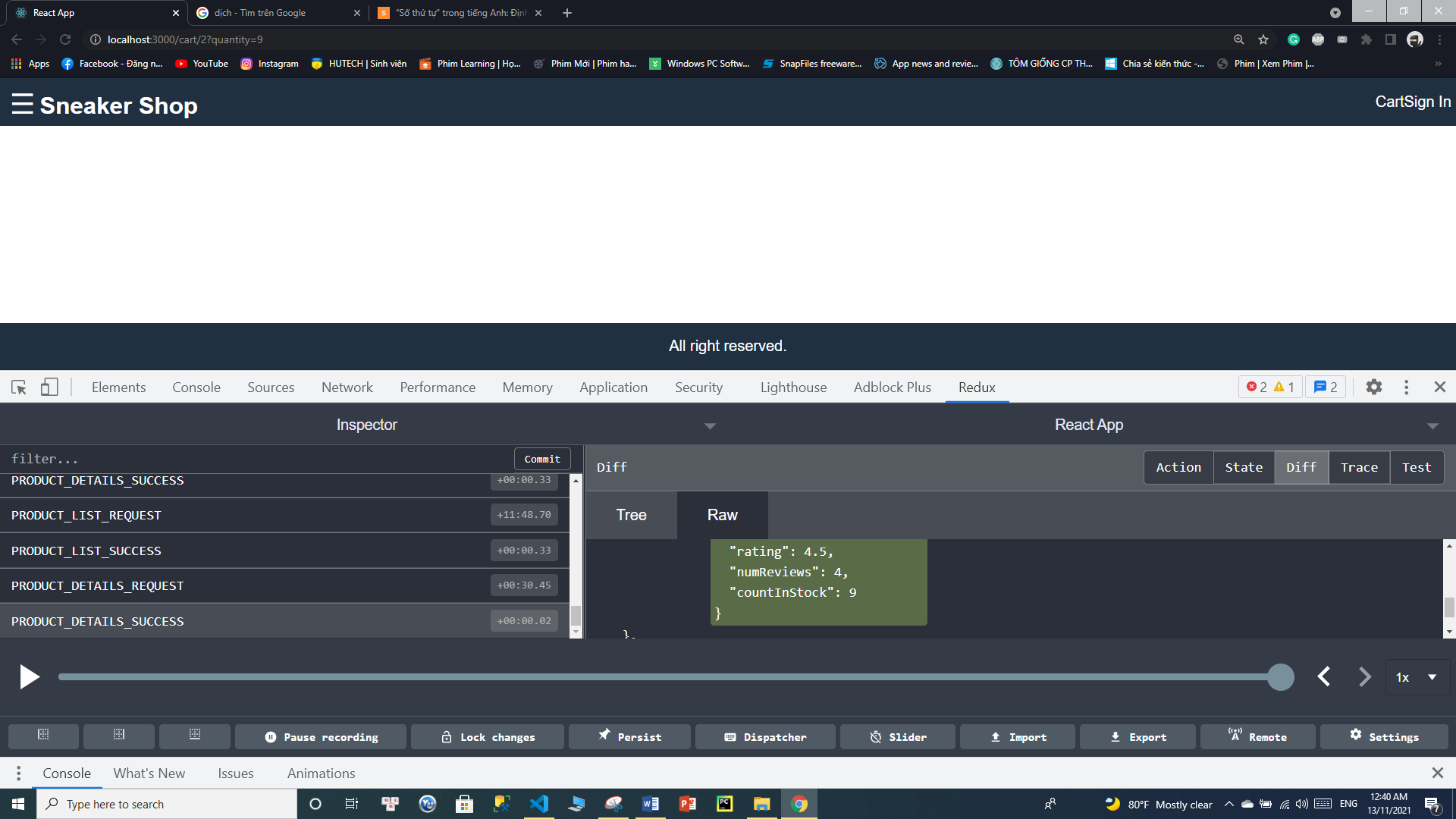
****

**Image 1: Step 1**

****

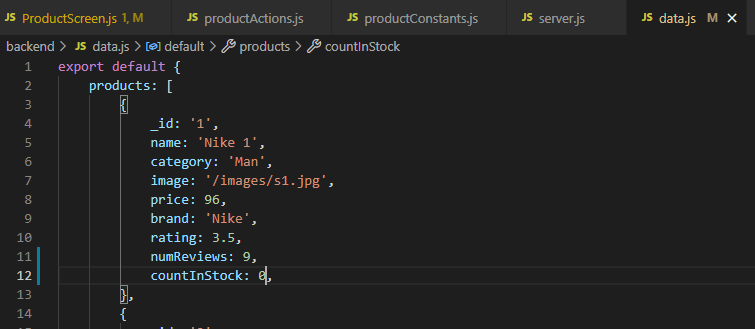
Select quality and click “Add to Cart” button.

**Image 2: Step 2**

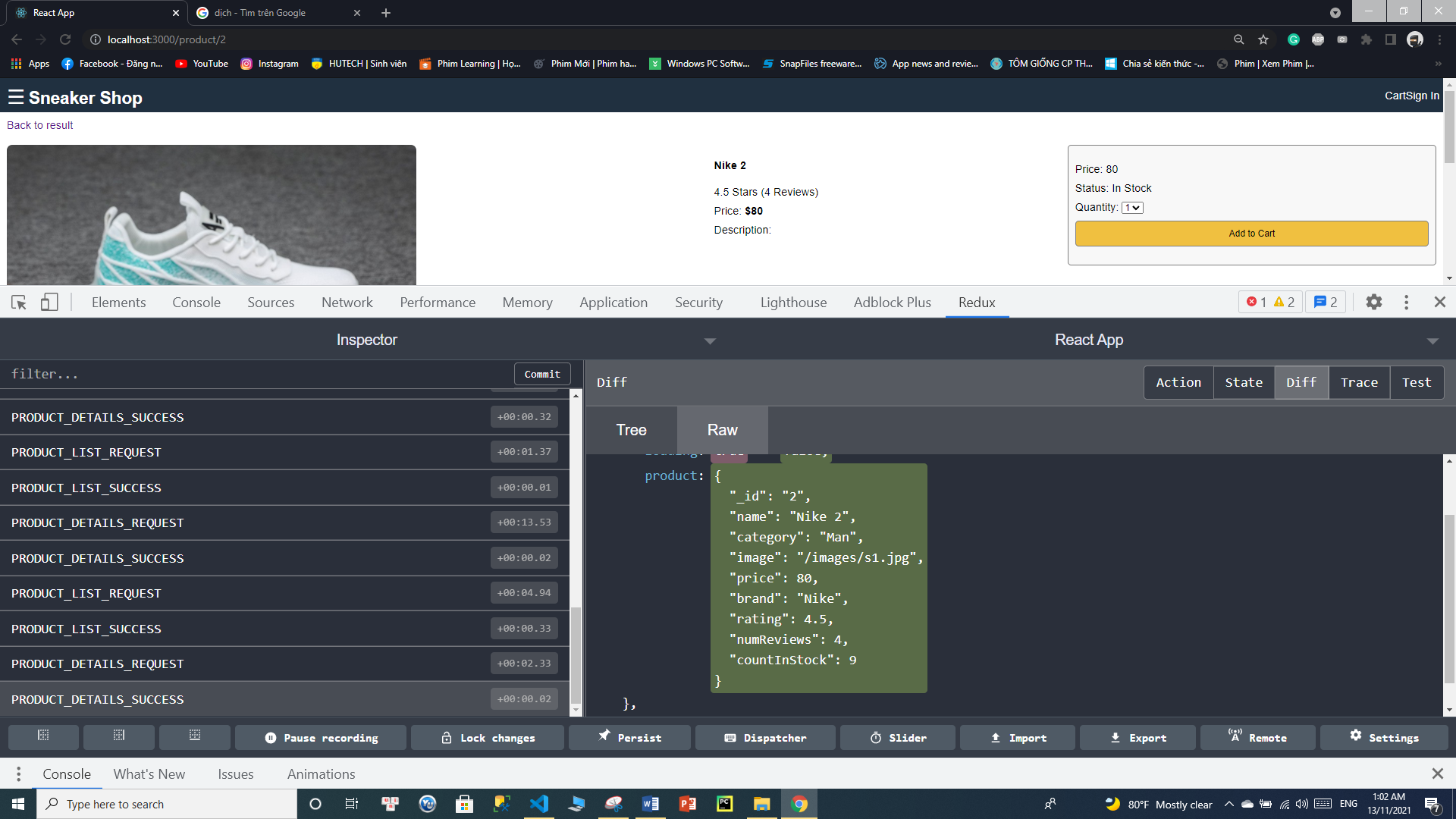
****

**Image 3: Result**

**- Run project: To Checking (4th)**



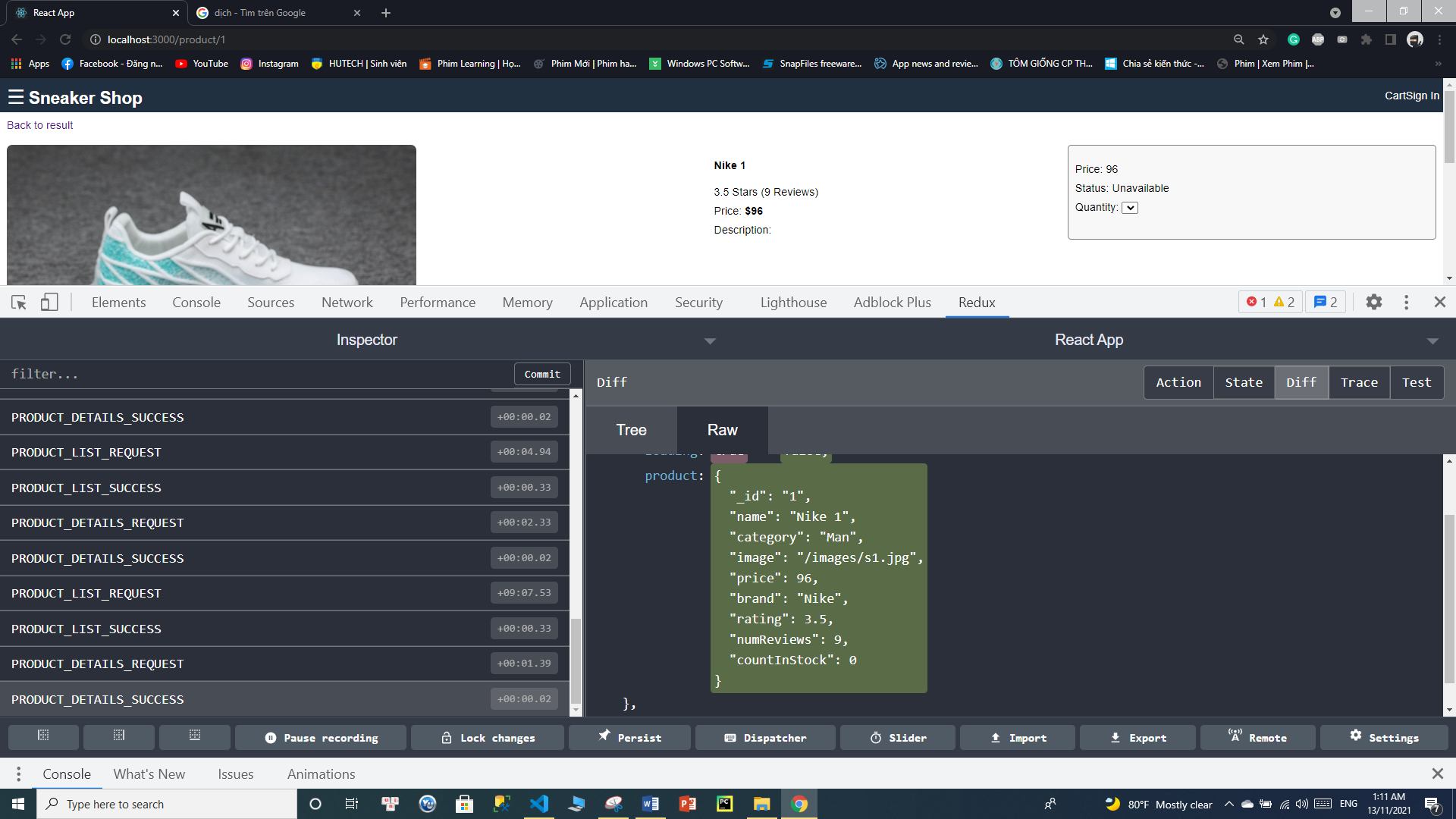
**Image 1: Set countInStock of product (id: 1) = 0 (hết hàng)**

****

If in stock, show status as “In Stock” and allow user to select quantity and press “Add to Cart” button.

*in stock: còn hàng*

**Image 2: Case “In stock”**

****

If out of stock, show status as “Unavailable” and hide “Add to Cart” button and user can’t select quantity and press “Add to Cart” button.

*out of stock: hết hàng*

*unavailable: không có sẵn*

**Image 3: Case “Out of stock”**