Create a React Application named “shoppingapp” with a class component named “OnlineShopping” and “Cart”.

Cart.js:

import React, { Component } from 'react';

class Cart extends Component {

  render() {

    return (

      <div style={{ border: "1px solid gray", padding: "10px", margin: "10px" }}>

        <h3>Item: {this.props.Itemname}</h3>

        <p>Price: ₹{this.props.Price}</p>

      </div>

    );

  }

}

// Default Props (if not passed)

Cart.defaultProps = {

  Itemname: "Unknown Item",

  Price: "0"

};

export default Cart;

OnlineShopping.js:

import React, { Component } from 'react';

import Cart from './Cart';

class OnlineShopping extends Component {

  render() {

    const items = [

      { Itemname: "Shoes", Price: 1500 },

      { Itemname: "Shirt", Price: 800 },

      { Itemname: "Watch", Price: 2500 },

      { Itemname: "Backpack", Price: 1200 },

      { Itemname: "Headphones", Price: 3000 },

    ];

    return (

      <div>

        <h1>Online Shopping Cart</h1>

        {items.map((item, index) => (

          <Cart key={index} Itemname={item.Itemname} Price={item.Price} />

        ))}

      </div>

    );

  }

}

export default OnlineShopping;

Index.js:

import React from 'react';

import ReactDOM from 'react-dom/client';

import './index.css';

import OnlineShopping from './OnlineShopping';

import reportWebVitals from './reportWebVitals';

const root = ReactDOM.createRoot(document.getElementById('root'));

root.render(

  <React.StrictMode>

    <OnlineShopping />

  </React.StrictMode>

);

reportWebVitals();

Output:



