REACT:

7.React-HOL

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

Code:

Cart.js

import React, { Component } from 'react';

class Cart extends Component {

render() {

return (

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

<p><strong>Item Name:</strong> {this.props.itemname}</p>

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

</div>

);

}

}

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 cartItems = [

{ itemname: 'Shoes', price: 1500 },

{ itemname: 'Watch', price: 2500 },

{ itemname: 'Bag', price: 1800 },

{ itemname: 'T-Shirt', price: 700 },

{ itemname: 'Laptop', price: 55000 },

];

return (

<div>

<h2>Welcome to Online Shopping</h2>

{cartItems.map((item, index) => (

<Cart key={index} itemname={item.itemname} price={item.price} />

))}

</div>

);

}

}

export default OnlineShopping;

App.js:

import React from 'react';

import './App.css';

import OnlineShopping from './OnlineShopping';

function App() {

return (

<div className="App">

<OnlineShopping />

</div>

);

}

export default App;

Output:



