**7. ReactJS-HOL**

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

**App.js**

import React from 'react';

import OnlineShopping from './OnlineShopping';

function App() {

  return (

    <div style={{ padding: '20px' }}>

      <OnlineShopping />

    </div>

  );

}

export default App;

**Cart.js**

import React from 'react';

class Cart extends React.Component {

  render() {

    const tableStyle = {

      border: '2px solid green',

      borderCollapse: 'collapse',

      width: '300px',

    };

    const cellStyle = {

      border: '1px solid green',

      padding: '8px',

      textAlign: 'left',

    };

    return (

      <table style={tableStyle}>

        <thead>

          <tr>

            <th style={cellStyle}>Name</th>

            <th style={cellStyle}>Price</th>

          </tr>

        </thead>

        <tbody>

          {this.props.item.map((item, index) => (

            <tr key={index}>

              <td style={cellStyle}>{item.itemname}</td>

              <td style={cellStyle}>{item.price}</td>

            </tr>

          ))}

        </tbody>

      </table>

    );

  }

}

export default Cart;

**OnlineShopping.js**

import React from 'react';

import Cart from './Cart';

export class OnlineShopping extends React.Component {

  render() {

    const CartInfo = [

      { itemname: 'Laptop', price: 80000 },

      { itemname: 'TV', price: 120000 },

      { itemname: 'Washing Machine', price: 50000 },

      { itemname: 'Mobile', price: 30000 },

      { itemname: 'Fridge', price: 70000 },

    ];

    return (

      <div>

        <h1>Items Ordered :</h1>

        <Cart item={CartInfo} />

      </div>

    );

  }

}

export default OnlineShopping;

**Output:**

