**WEEK 6**

**Module 10 – Single Page Application framework – React**

**7. ReactJS-HOL**

**CODE:**

**src/Cart.js**

import React from 'react';

export class Cart extends React.Component {

render() {

return (

<table border="1">

<thead>

<tr>

<th>Name</th>

<th>Price</th>

</tr>

</thead>

<tbody>

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

return (

<tr key={item.itemname}>

<td> {item.itemname} </td>

<td> {item.price} </td>

</tr>

);

})}

</tbody>

</table>

);

}

}

export default Cart;

**src/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 className="mydiv">

<h1>Items Ordered :</h1>

<Cart item={CartInfo} />

</div>

);

}

}

export default OnlineShopping;

**src/App.js**

import React from 'react';

import './App.css';

import OnlineShopping from './OnlineShopping';

function App() {

return (

<div className="App">

<OnlineShopping />

</div>

);

}

export default App;

**src/App.css**

.App {

text-align: center;

padding: 40px;

font-family: Arial, sans-serif;

}

.mydiv {

display: inline-block;

margin-top: 20px;

}

h1 {

color: green;

font-weight: bold;

}

table {

border: 3px solid rgb(8, 8, 8);

outline: 3px solid rgb(8, 9, 8);

outline-offset: 0.3cm;

border-collapse: collapse;

margin: auto;

}

th {

background-color: white;

color: green;

border: 1px solid #3f3c3c;

padding: 10px 20px;

font-weight: bold;

}

td {

background-color: white;

color: green;

border: 1px solid #3f3c3c;

padding: 10px 20px;

text-align: center;

}

**OUTPUT:**

A white rectangular sign with green text

AI-generated content may be incorrect.