**WEEK 6 : REACT Hands On 7**

**Creating a Online Shopping React Application**

**Code :**

**App.js**

import logo from './logo.svg';

import './App.css';

function App() {

  return (

    <div className="App">

      <header className="App-header">

        <img src={logo} className="App-logo" alt="logo" />

        <p>

          Edit <code>src/App.js</code> and save to reload.

        </p>

        <a

          className="App-link"

          href="https://reactjs.org"

          target="\_blank"

          rel="noopener noreferrer"

        >

          Learn React

        </a>

      </header>

    </div>

  );

}

export default App;

**OnlineShopping.js**

import React, { Component } from 'react';

import Cart from './Cart';

import './OnlineShopping.css';

class OnlineShopping extends Component {

  render() {

    const items = [

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

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

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

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

      { itemname: "Fridge", price: 70000 }

    ];

    return (

      <div className="container">

        <h2 className="title">Items Ordered :</h2>

        <table>

          <thead>

            <tr>

              <th>Name</th>

              <th>Price</th>

            </tr>

          </thead>

          <tbody>

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

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

            ))}

          </tbody>

        </table>

      </div>

    );

  }

}

export default OnlineShopping;

**OnlineShopping.css**

.container {

  text-align: center;

  margin-top: 50px;

}

.title {

  color: green;

  font-weight: bold;

}

table {

  margin: 0 auto;

  border: 1px solid gray;

  border-collapse: collapse;

  width: 300px;

}

th, td {

  border: 1px solid gray;

  padding: 10px;

  color: #006400;

}

th {

  background-color: #f9f9f9;

  font-weight: bold;

}

**index.js**

import React from 'react';

import ReactDOM from 'react-dom/client';

import './index.css';

import OnlineShopping from './OnlineShopping';

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

root.render(<OnlineShopping />);

**OUTPUT:**

