**WEEK- 6: REACT**

**Exercise-10: ReactJS – HOL**

**1.index.html:**

<!DOCTYPE html>

<html lang="en">

  <head>

    <meta charset="utf-8" />

    <meta name="viewport" content="width=device-width, initial-scale=1" />

    <title>Office Space Rental App</title>

  </head>

  <body>

    <div id="root"></div>

  </body>

</html>

**2.index.js:**

import React from "react";

import ReactDOM from "react-dom/client";

import App from "./App";

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

root.render(<App />);

**3.App.js:**

import React from "react";

function App() {

  const offices = [

    { name: "Tech Park View", rent: 55000, address: "MG Road, Bangalore", image: "office1.jpg" },

    { name: "Skyline Towers", rent: 75000, address: "Banjara Hills, Hyderabad", image: "office2.jpg" },

    { name: "City Center Hub", rent: 60000, address: "Connaught Place, Delhi", image: "office3.jpg" }

  ];

  const headingStyle = { textAlign: "center", color: "#333" };

  return (

    <div>

      <h1 style={headingStyle}>🏢 Office Space Rental App</h1>

      {offices.map((office, index) => (

        <div key={index} style={{ border: "1px solid #ccc", margin: "10px", padding: "10px", borderRadius: "8px" }}>

          <img src={office.image} alt={office.name} style={{ width: "100%", height: "200px", objectFit: "cover" }} />

          <h2>{office.name}</h2>

          <p style={{ color: office.rent < 60000 ? "red" : office.rent > 60000 ? "green" : "black" }}>

            Rent: ₹{office.rent}

          </p>

          <p>{office.address}</p>

        </div>

      ))}

    </div>

  );

}

export default App;

**Output:**

