**10.ReactJS-HOL**

**CODE:**

**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 />);

**App.js:**

import React from 'react';

function App() {

const officeSpaces = [

{

name: "SpaceOne",

rent: 50000,

address: "123 Anna Salai, Chennai",

image: "/office1.jpeg"

},

{

name: "SpaceTwo",

rent: 75000,

address: "456 MG Road, Bangalore",

image: "/office2.jpeg"

},

{

name: "SpaceThree",

rent: 62000,

address: "789 HiTech City, Hyderabad",

image: "/office3.jpeg"

}

];

return (

<div style={{ padding: "20px" }}>

<h1>Office Space Rental Portal</h1>

<div style={{ display: "flex", flexWrap: "wrap", gap: "20px", justifyContent: "center" }}>

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

<div

key={index}

style={{

display: "flex",

flexDirection: "column",

alignItems: "center",

border: "1px solid gray",

padding: "15px",

width: "300px",

boxShadow: "0 0 10px rgba(0,0,0,0.1)",

borderRadius: "8px",

backgroundColor: "#fdfdfd"

}}

>

<img

src={office.image}

alt={office.name}

width="100%"

height="200"

style={{ objectFit: "cover", borderRadius: "5px" }}

/>

<h2 style={{ marginTop: "10px" }}>{office.name}</h2>

<p style={{ margin: "5px 0" }}>

<strong>Rent:</strong>{" "}

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

₹{office.rent}

</span>

</p>

<p style={{ margin: "5px 0" }}>

<strong>Address:</strong> {office.address}

</p>

</div>

))}

</div>

</div>

);

}

export default App;

**OUTPUT:**

