REACT:

10.React-HOL

Create a React Application named “officespacerentalapp” which uses React JSX to create elements, attributes and renders DOM to display the page.

App.js:

import React from 'react';

import './App.css';

function App() {

const offices = [

{

id: 1,

name: 'Downtown Office',

rent: 55000,

address: '123 Main Street',

image: 'https://via.placeholder.com/300x200?text=Office+1'

},

{

id: 2,

name: 'Uptown Workspace',

rent: 75000,

address: '456 High Street',

image: 'https://via.placeholder.com/300x200?text=Office+2'

},

{

id: 3,

name: 'City View Office',

rent: 60000,

address: '789 City Road',

image: 'https://via.placeholder.com/300x200?text=Office+3'

}

];

const rentStyle = (rent) => {

return {

color: rent >= 60000 ? 'green' : 'red',

fontWeight: 'bold'

};

};

return (

<div className="App">

<h1>Office Space Rental App</h1>

{offices.map((office) => (

<div key={office.id} style={{border: '1px solid #ccc', padding: '10px', margin: '10px', borderRadius: '10px'}}>

<img src={office.image} alt={office.name} style={{width: '300px', height: '200px'}} />

<h2>{office.name}</h2>

<p>Rent: <span style={rentStyle(office.rent)}>₹{office.rent}</span></p>

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

</div>

))}

</div>

);

}

export default App;

index.js:

import React from 'react';

import ReactDOM from 'react-dom/client';

import './index.css';

import App from './App';

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

root.render(

<React.StrictMode>

<App />

</React.StrictMode>

);

Output:



