

## 10.React.js – HOL

**Command :** npx create-react-app officespacerentalapp

### OfficeList.js

```
import './OfficeList.css';

const OfficeList = () => {

  const offices = [

    { Name: 'DBS', Rent: 50000, Address: 'Chennai', Image: 'Dbs.jpg' },

    { Name: 'WeWork', Rent: 70000, Address: 'Bangalore', Image: 'WeWork.jpg' },

    { Name: 'Regus', Rent: 45000, Address: 'Hyderabad', Image: 'Regus.jpg' }

  ];

  return (

    <div>

      <h2>Office Space, at Affordable Range</h2>

      <div className="office-container">

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

          <div key={index} className="office-card">

            <img src={`/${images}/${office.Image}`} alt="Office Space" width="100%" />

            <h2>Name: {office.Name}</h2>

            <h3 className={office.Rent <= 60000 ? 'textRed' : 'textGreen'}>

              Rent: Rs. {office.Rent}

            </h3>


```

```
        <h3>Address: {office.Address}</h3>

      </div>

    )}

  </div>

</div>

);

};

export default OfficeList;
```

### **OfficeList.css**

```
.office-container {

  display: grid;

  grid-template-columns: repeat(auto-fit, minmax(300px, 1fr));

  gap: 20px;

  padding: 20px;

}

.office-card {

  border: 1px solid #ccc;

  border-radius: 10px;

  padding: 15px;

  text-align: center;

  background-color: #f9f9f9;

  box-shadow: 2px 4px 6px rgba(0, 0, 0, 0.1);

}

.office-card img {
```

```
    max-width: 100%;

    height: auto;

    border-radius: 8px;
}

.textRed {

    color: red;

}

.textGreen {

    color: green;

}

h2{

    text-align: center;

}
```

### **App.js**

```
import OfficeList from './OfficeList';

function App() {

    return (

        <div className="App">

            <OfficeList />

        </div>

    );

}

export default App;
```

**public/images**

Dbs.jpg

Regus.jpg

WeWork.jpg

**Command :** npm start

**Output :**

