**ReactJS Handson**

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

**Create an element to display the heading of the page.**

**Attribute to display the image of the office space**

**Create an object of office to display the details like Name, Rent and Address.**

**Create a list of Object and loop through the office space item to display more data.**

**To apply Css, Display the color of the Rent in Red if it’s below 60000 and in Green if it’s above 60000.**

**App.js**

import React from 'react';

import './App.css';

import officeImage from './office\_space.jpg';

import officeImage1 from './office\_space1.jpg';

import officeImage2 from './office\_space2.jpg';

import officeImage3 from './office\_space3.jpg';

import officeImage4 from './office\_space4.jpg';

function App() {

  const pageHeading = "Office Space";

  const singleOffice = {

    name: "DBS",

    rent: 50000,

    address: "Chennai"

  };

const officeSpaces = [

    { name: "Tech Hub", rent: 75000, address: "Bengaluru",image: officeImage1 },

    { name: "Creative Zone", rent: 55000, address: "Mumbai",image: officeImage2 },

    { name: "Innovate Co-work", rent: 60000, address: "Delhi", image: officeImage3},

    { name: "Digital Den", rent: 48000, address: "Hyderabad", image: officeImage4 }

  ];

  const getRentColor = (rent) => {

    return rent <= 60000 ? 'red' : 'green';

  };

  return (

    <div className="App">

      <h1>{pageHeading}, at Affordable Range</h1>

      <img src={officeImage} alt="Office Space" width="25%" height="25%" />

      <h2>Name: {singleOffice.name}</h2>

      <h3 style={{ color: getRentColor(singleOffice.rent) }}>Rent: Rs. {singleOffice.rent}</h3>

      <h3>Address: {singleOffice.address}</h3>

      <hr />

      <h2>More Office Spaces:</h2>

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

        <div key={index}>

        {office.image && <img src={office.image} alt={office.name} width="25%" height="25%" />}

          <h3>Name: {office.name}</h3>

          <h4 style={{ color: getRentColor(office.rent) }}>Rent: Rs. {office.rent}</h4>

          <h4>Address: {office.address}</h4>

          {index < officeSpaces.length - 1 && <hr />}

        </div>

      ))}

    </div>

  );

}

export default App;

**OUTPUT**





