Office Space Rental App (React + JSX)

# Overview

This React application demonstrates the use of JSX, JavaScript expressions in JSX, inline CSS, and conditional rendering.   
The app displays a list of office spaces with dynamic styles for rent values using React best practices.

# Prerequisites

• Node.js  
• NPM  
• Visual Studio Code

# App.js

Below is the source code for App.js:

import React from 'react';  
import './App.css';  
  
function App() {  
 const element = "Office Space";  
  
 const officeList = [  
 {  
 id: 1,  
 Name: "DBS",  
 Rent: 50000,  
 Address: "Chennai",  
 Image: "https://via.placeholder.com/300x200.png?text=DBS+Office"  
 },  
 {  
 id: 2,  
 Name: "WeWork",  
 Rent: 75000,  
 Address: "Bangalore",  
 Image: "https://via.placeholder.com/300x200.png?text=WeWork+Office"  
 },  
 {  
 id: 3,  
 Name: "Spaces",  
 Rent: 60000,  
 Address: "Hyderabad",  
 Image: "https://via.placeholder.com/300x200.png?text=Spaces+Office"  
 }  
 ];  
  
 return (  
 <div className="App">  
 <h1>{element}, at Affordable Range</h1>  
  
 {officeList.map((office) => {  
 const rentColor = office.Rent <= 60000 ? 'textRed' : 'textGreen';  
  
 return (  
 <div key={office.id} className="office-card">  
 <img src={office.Image} width="50%" alt={`${office.Name} Office`} />  
 <h2>Name: {office.Name}</h2>  
 <h3 className={rentColor}>Rent: ₹{office.Rent}</h3>  
 <h4>Address: {office.Address}</h4>  
 </div>  
 );  
 })}  
 </div>  
 );  
}  
  
export default App;

# App.css

Below is the source code for App.css:

.App {  
 text-align: center;  
 font-family: Arial, sans-serif;  
 padding: 20px;  
}  
  
.office-card {  
 border: 1px solid #ccc;  
 margin: 20px auto;  
 padding: 10px;  
 width: 60%;  
 border-radius: 10px;  
 box-shadow: 0 0 10px #ddd;  
}  
  
.textRed {  
 color: red;  
}  
  
.textGreen {  
 color: green;  
}

Output:

