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.

**Solution**

Step 1: Create react project

npx create-react-app officespacerentalapp

cd officespacerentalapp

code .create react project using terminal

Step 2 : App.js in src

// src/App.js

import React from "react";

import "./App.css";

// If you put an image file office.jpg into src/, uncomment the next line:

import officeImg from "./office.jpg";

// If you prefer a remote image instead of a local file, comment the import above

// and use the URL variable below:

// const officeImg = "https://images.unsplash.com/photo-1520975912394-4a0b4b7b4a2d";

function App() {

  const heading = "Office Space , at Affordable Range";

  // list of office objects (loop through this to render multiple items)

  const offices = [

    { id: 1, Name: "DBS", Rent: 50000, Address: "Chennai", img: officeImg },

    { id: 2, Name: "Apex Tower", Rent: 75000, Address: "Bengaluru", img: officeImg },

    { id: 3, Name: "Green Hub", Rent: 60000, Address: "Hyderabad", img: officeImg },

  ];

  return (

    <div className="app-container">

      <h1 className="main-heading">{heading}</h1>

      {/\* map through offices array and render each office card \*/}

      {offices.map((office) => {

        // conditional CSS class for Rent color:

        // use <60000 as "below 60000" red, otherwise green

        const rentClass = office.Rent < 60000 ? "textRed" : "textGreen";

        return (

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

            {/\* image attribute in JSX \*/}

            <img

              className="office-image"

              src={office.img}

              alt={office.Name}

            />

            <h2 className="office-name">Name: {office.Name}</h2>

            <h3 className={`office-rent ${rentClass}`}>Rent: Rs. {office.Rent}</h3>

            <h3 className="office-address">Address: {office.Address}</h3>

          </div>

        );

      })}

    </div>

  );

}

export default App;

Step 3 : App.css in src

/\* src/App.css \*/

.app-container {

  max-width: 900px;

  margin: 20px auto;

  padding: 10px 20px;

  font-family: Arial, Helvetica, sans-serif;

}

/\* heading \*/

.main-heading {

  font-size: 34px;

  font-weight: 800;

  text-align: center;

  margin-bottom: 30px;

}

/\* each card \*/

.office-card {

  margin-bottom: 40px;

}

/\* image sizing — 25% width like your screenshot \*/

.office-image {

  display: block;

  width: 25%;

  height: auto;

  margin-bottom: 12px;

  border-radius: 4px;

}

/\* text \*/

.office-name {

  font-size: 24px;

  font-weight: 700;

  margin: 6px 0;

}

.office-rent {

  font-size: 18px;

  margin: 6px 0;

  font-weight: 700;

}

/\* color classes \*/

.textRed {

  color: red;

}

.textGreen {

  color: green;

}

.office-address {

  font-size: 16px;

  margin: 6px 0;

}

Step 4 : add office.jpg in src

Step 5 : run

npm start

**Output**

**A screenshot of a computer

AI-generated content may be incorrect.**

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AI-generated content may be incorrect.**