**Week 7.10**

**Office Rental Space App**

**App.js**

import React from 'react';

import './App.css';

// The main component for our application

function App() {

  // Create a list of office space objects as required [cite: 23]

  const officeSpaces = [

    {

      Name: "DBS",

      Rent: 50000,

      Address: "Chennai",

      img: "https://images.unsplash.com/photo-1521737604893-d14cc237f11d?w=500&auto=format&fit=crop"

    },

    {

      Name: "WeWork",

      Rent: 75000,

      Address: "Bengaluru",

      img: "https://images.unsplash.com/photo-1556761175-5973dc0f32e7?w=500&auto=format&fit=crop"

    },

    {

      Name: "Regus",

      Rent: 58000,

      Address: "Mumbai",

      img: "https://images.unsplash.com/photo-1552664730-d307ca884978?w=500&auto=format&fit=crop"

    }

  ];

  // The heading for the page [cite: 20]

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

  return (

    <div className="App">

      <h1>{pageHeading}</h1>

      {/\* Loop through the office space list and display each item [cite: 23] \*/}

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

        // Apply inline CSS conditionally for the rent color [cite: 24]

        const rentStyle = {

          color: office.Rent <= 60000 ? 'red' : 'green'

        };

        return (

          // Use a key for each element in the list for React's rendering

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

            {/\* Attribute to display the image of the office space [cite: 21] \*/}

            <img src={office.img} width="25%" alt={office.Name + " Office Space"} />

            {/\* Display the details from the office object [cite: 22] \*/}

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

            <h3 style={rentStyle}>Rent: Rs. {office.Rent}</h3>

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

            <hr />

          </div>

        );

      })}

    </div>

  );

}

export default App;

**App.css**

.App {

  text-align: center;

}

.App-logo {

  height: 40vmin;

  pointer-events: none;

}

@media (prefers-reduced-motion: no-preference) {

  .App-logo {

    animation: App-logo-spin infinite 20s linear;

  }

}

.App-header {

  background-color: #282c34;

  min-height: 100vh;

  display: flex;

  flex-direction: column;

  align-items: center;

  justify-content: center;

  font-size: calc(10px + 2vmin);

  color: white;

}

.App-link {

  color: #61dafb;

}

@keyframes App-logo-spin {

  from {

    transform: rotate(0deg);

  }

  to {

    transform: rotate(360deg);

  }

}

**OUTPUT**

