**CTS DIGITAL NURTURE - 4.0 JAVA FSE**

**WEEK 7 -** **React**

**10.ReactJS-HOL**

* **Use JSX syntax in React applications**
* **Use inline CSS in JSX**

**PROGRAM:**

**App.js**

import React from 'react';

import './App.css';

import sr from './office.jpg';

const App = () => {

  const element = "Office Space";

  const offices = [

    { Name: "DBS", Rent: 50000, Address: "Chennai" },

    { Name: "WorkEZ", Rent: 70000, Address: "Bangalore" },

    { Name: "SmartHub", Rent: 45000, Address: "Hyderabad" }

  ];

  return (

    <div className="App">

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

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

      {

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

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

          return (

            <div key={index} style={{ margin: "15px 0" }}>

              <h1>Name: {office.Name}</h1>

              <h3 className={colorClass}>Rent: Rs. {office.Rent}</h3>

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

            </div>

          );

        })

      }

    </div>

  );

};

export default App;

**App.css**

.textRed {

  color: red;

  font-weight: bold;

}

.textGreen {

  color: green;

  font-weight: bold;

}

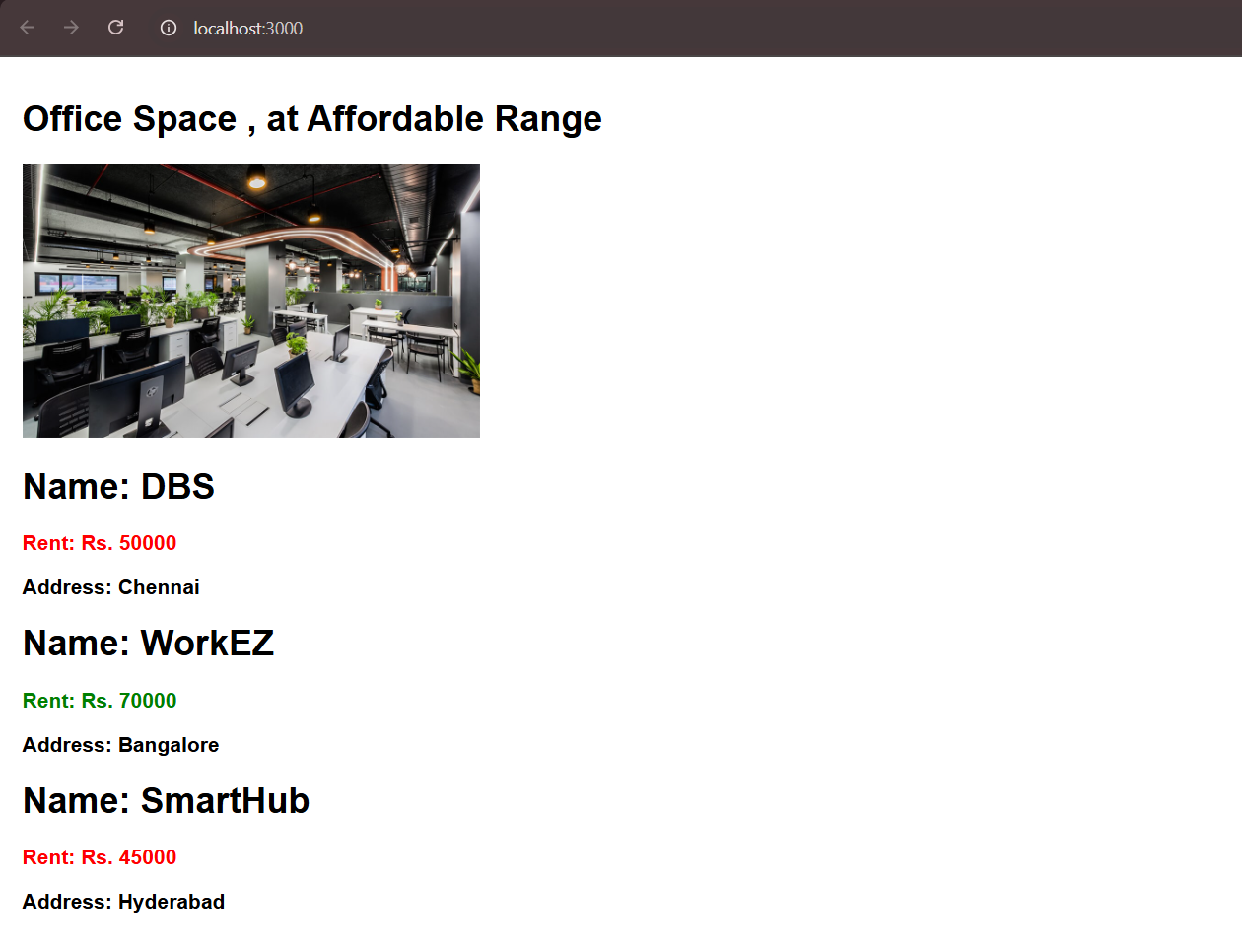
.App {

  padding: 20px;

  font-family: Arial, sans-serif;

}

**OUTPUT:**

****