**Week – 7**

**REACT HANDS ON**

**10. ReactJS-HOL**

**INTRO :** After completing the assignment I have also tried to add the Book Now button so to look more better and I also listed the company names as Cognizant , PWC and TCS .Price also looks red when rent is less than 50000.

**CODE : (officespacerentalapp)**

1. **App.js**

import logo from './logo.svg';

import './App.css';

import React from "react";

function Apps() {

const office = {

name: "Cognizant",

rent: 95000,

address: "Gate 1, Candor, New Town, Kolkata, West Bengal",

image: "https://milehighcre.com/wp-content/uploads/2020/07/COGNIZANT-ACCELERATOR-DENVER-Corporate-Interior-Workstations.jpg"

};

const offices = [

{

name: "PWC",

rent: 40000,

address: "Salt Lake, Sector 5, Kolkata, West Bengal",

image:

"https://tse2.mm.bing.net/th/id/OIP.CyEULa4Ic2DaegpHVJRf3AHaE7?pid=Api&P=0&h=180"

},

{

name: "TCS",

rent: 75000,

address: "DLF2, New Town, Rajarhat, Kolkata, West Bengal",

image:

"http://www.illumania.com/\_readwritedata/location\_image/8c1acbba-5109-4db4-9915-dbebbbb522d5.jpg"

}

];

const handleBooking = (name) => {

alert(`You have booked ${name}!`);

};

return (

<div className="App">

<h1>Office Space Rental App</h1>

{/\* Single office display \*/}

<div className="office-card">

<img src={office.image} alt={office.name} />

<h2>{office.name}</h2>

<p style={{ color: office.rent < 60000 ? "red" : "green" }}>

Rent: ₹{office.rent}

</p>

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

<button className="book-btn" onClick={() => handleBooking(office.name)}>

Book Now

</button>

</div>

<h2>Available Office Spaces</h2>

<div className="office-list">

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

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

<img src={item.image} alt={item.name} />

<h3>{item.name}</h3>

<p style={{ color: item.rent < 60000 ? "red" : "green" }}>

Rent: ₹{item.rent}

</p>

<p>Address: {item.address}</p>

<button

className="book-btn"

onClick={() => handleBooking(item.name)}

>

Book Now

</button>

</div>

))}

</div>

</div>

);

}

export default Apps;

1. **App.css(Added this part with the existing code in App.css)**

.App {

text-align: center;

padding: 20px;

font-family: Arial, sans-serif;

}

.office-card {

border: 1px solid #ccc;

border-radius: 10px;

padding: 16px;

margin: 12px;

width: 250px;

display: inline-block;

vertical-align: top;

box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);

transition: transform 0.3s ease;

}

.office-card:hover {

transform: scale(1.05);

}

.office-card img {

width: 100%;

height: 150px;

object-fit: cover;

border-radius: 8px;

}

.office-list {

display: flex;

flex-wrap: wrap;

justify-content: center;

}

.book-btn {

background-color: #007bff;

color: white;

padding: 8px 12px;

border: none;

border-radius: 5px;

cursor: pointer;

margin-top: 10px;

transition: background-color 0.3s ease;

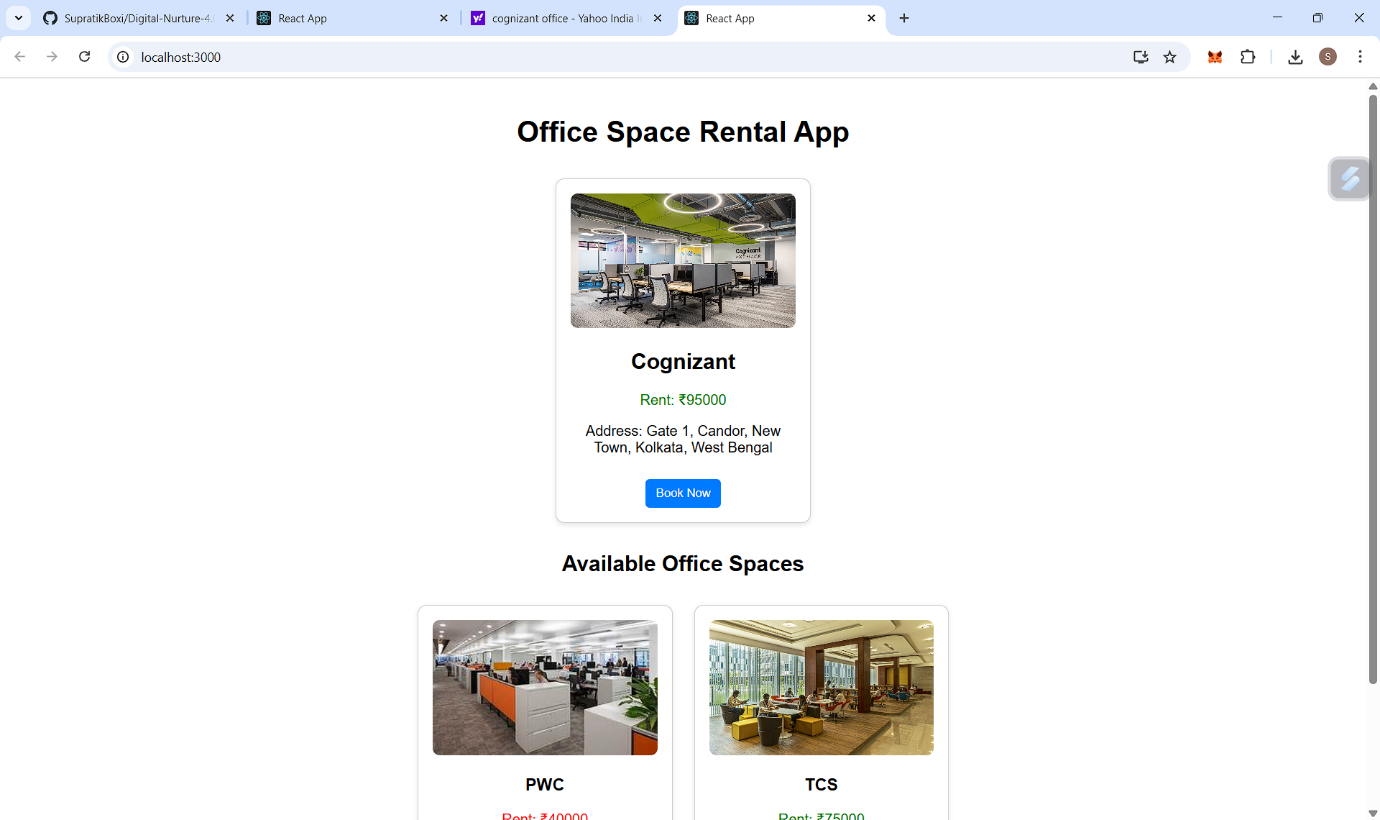
}

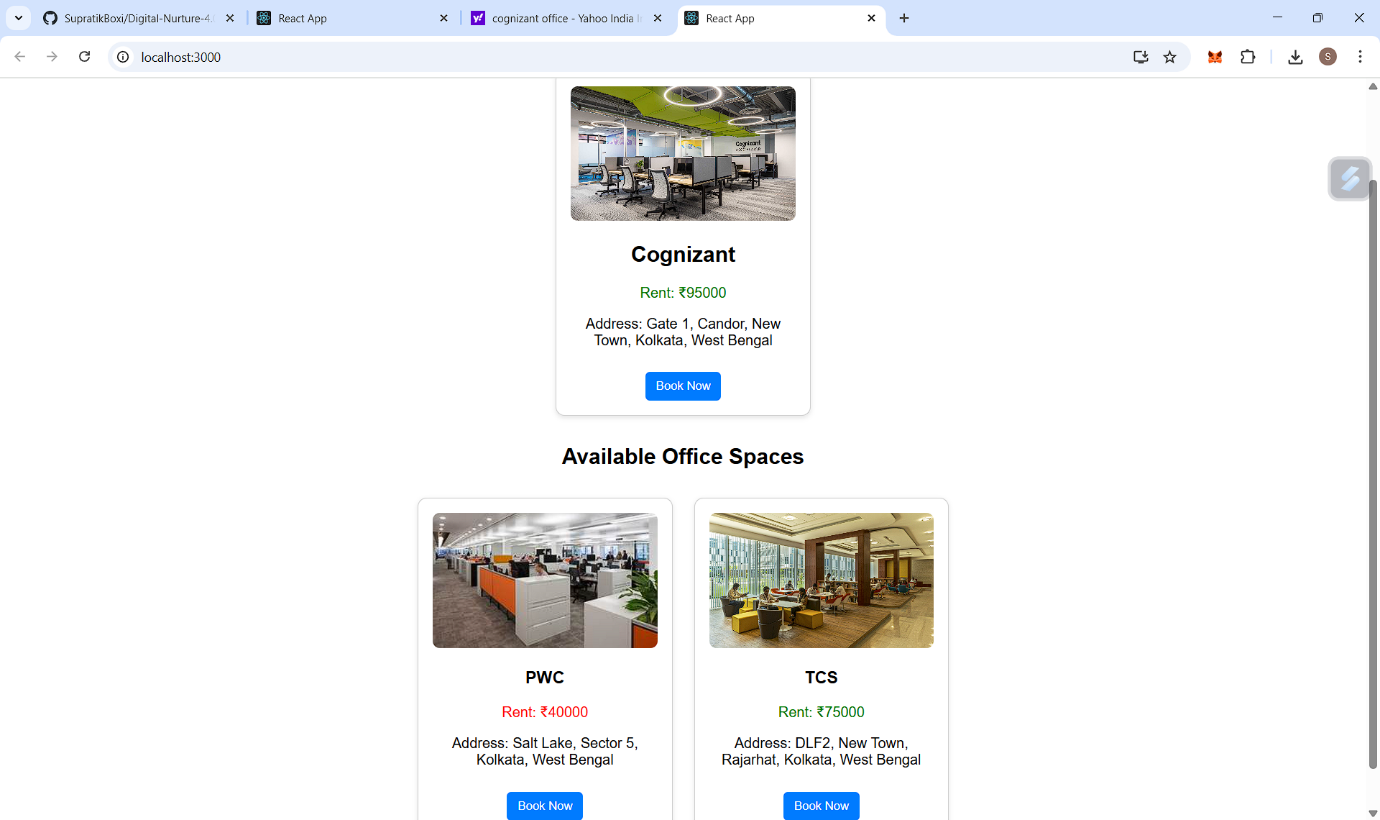
.book-btn:hover {

background-color: #0056b3;

}

**OUTPUT**

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