**Admin Module for Calender Management**

In this module, admins will be able to add, edit, and delete companies. We’ll use React's useState and useEffect hooks to manage state.

CODE:

import React, { useState } from 'react';

const CompanyManagement = () => {

const [companies, setCompanies] = useState([]);

const [form, setForm] = useState({

name: '',

location: '',

linkedInProfile: '',

emails: '',

phoneNumbers: '',

comments: '',

communicationPeriodicity: 2

});

const handleChange = (e) => {

const { name, value } = e.target;

setForm((prevForm) => ({

...prevForm,

[name]: value

}));

};

const handleSubmit = (e) => {

e.preventDefault();

setCompanies([...companies, form]);

setForm({

name: '',

location: '',

linkedInProfile: '',

emails: '',

phoneNumbers: '',

comments: '',

communicationPeriodicity: 2

});

};

const handleDelete = (index) => {

const updatedCompanies = companies.filter((\_, i) => i !== index);

setCompanies(updatedCompanies);

};

return (

<div>

<h2>Manage Companies</h2>

<form onSubmit={handleSubmit}>

<input type="text" name="name" placeholder="Company Name" value={form.name} onChange={handleChange} required />

<input type="text" name="location" placeholder="Location" value={form.location} onChange={handleChange} />

<input type="text" name="linkedInProfile" placeholder="LinkedIn Profile" value={form.linkedInProfile} onChange={handleChange} />

<input type="email" name="emails" placeholder="Emails" value={form.emails} onChange={handleChange} />

<input type="text" name="phoneNumbers" placeholder="Phone Numbers" value={form.phoneNumbers} onChange={handleChange} />

<textarea name="comments" placeholder="Comments" value={form.comments} onChange={handleChange}></textarea>

<input type="number" name="communicationPeriodicity" placeholder="Communication Periodicity (weeks)" value={form.communicationPeriodicity} onChange={handleChange} min="1" />

<button type="submit">Add Company</button>

</form>

<ul>

{companies.map((company, index) => (

<li key={index}>

{company.name} - {company.location} <button onClick={() => handleDelete(index)}>Delete</button>

</li>

))}

</ul>

</div>

);

};

export default CompanyManagement;