import React, { useState, useEffect } from "react";

import { Card, CardContent } from "@/components/ui/card";

import { Button } from "@/components/ui/button";

import { Input } from "@/components/ui/input";

import { Textarea } from "@/components/ui/textarea";

export default function LinkedInCRM() {

const [leads, setLeads] = useState([]);

const [form, setForm] = useState({

name: "",

email: "",

phone: "",

linkedin: "",

});

const [bulkMessage, setBulkMessage] = useState("");

const [autoReplyStatus, setAutoReplyStatus] = useState({});

useEffect(() => {

const savedLeads = JSON.parse(localStorage.getItem("leads")) || [];

setLeads(savedLeads);

}, []);

const saveLead = () => {

if (!form.name || !form.email) return alert("Name and Email are required");

const updatedLeads = [...leads, form];

setLeads(updatedLeads);

localStorage.setItem("leads", JSON.stringify(updatedLeads));

setForm({ name: "", email: "", phone: "", linkedin: "" });

};

const sendBulkMessages = () => {

leads.forEach((lead) => {

console.log(`Sending message to ${lead.name}: ${bulkMessage}`);

simulateAutoReply(lead.email);

});

alert("Bulk messages sent (simulated)");

};

const simulateAutoReply = (email) => {

setTimeout(() => {

setAutoReplyStatus((prev) => ({ ...prev, [email]: true }));

console.log(`Auto-replied to ${email}`);

}, Math.random() \* 3000 + 2000);

};

const downloadCSV = () => {

const csvRows = [

["Name", "Email", "Phone", "LinkedIn", "Auto-Reply"],

...leads.map((l) => [

l.name,

l.email,

l.phone,

l.linkedin,

autoReplyStatus[l.email] ? "Yes" : "No"

]),

];

const csvContent = csvRows.map((e) => e.join(",")).join("\n");

const blob = new Blob([csvContent], { type: "text/csv" });

const url = URL.createObjectURL(blob);

const link = document.createElement("a");

link.href = url;

link.download = "leads.csv";

link.click();

URL.revokeObjectURL(url);

};

return (

<div className="min-h-screen bg-gray-100 p-6">

<div className="max-w-5xl mx-auto grid grid-cols-1 md:grid-cols-2 gap-6">

<Card className="rounded-2xl shadow-md p-4">

<CardContent>

<h2 className="text-xl font-bold mb-4">Add Lead</h2>

<Input

placeholder="Full Name"

className="mb-2"

value={form.name}

onChange={(e) => setForm({ ...form, name: e.target.value })}

/>

<Input

placeholder="Email Address"

className="mb-2"

value={form.email}

onChange={(e) => setForm({ ...form, email: e.target.value })}

/>

<Input

placeholder="Phone Number"

className="mb-2"

value={form.phone}

onChange={(e) => setForm({ ...form, phone: e.target.value })}

/>

<Input

placeholder="LinkedIn Profile URL"

className="mb-4"

value={form.linkedin}

onChange={(e) => setForm({ ...form, linkedin: e.target.value })}

/>

<Button className="w-full" onClick={saveLead}>

Save Lead

</Button>

</CardContent>

</Card>

<Card className="rounded-2xl shadow-md p-4">

<CardContent>

<h2 className="text-xl font-bold mb-4">Bulk Message</h2>

<Textarea

placeholder="Type your message..."

className="mb-4"

value={bulkMessage}

onChange={(e) => setBulkMessage(e.target.value)}

/>

<Button className="w-full" onClick={sendBulkMessages}>

Send to All Leads

</Button>

</CardContent>

</Card>

<Card className="col-span-1 md:col-span-2 rounded-2xl shadow-md p-4">

<CardContent>

<h2 className="text-xl font-bold mb-4">Leads & Auto-Reply Status</h2>

<ul className="space-y-2 mb-4">

{leads.map((lead, index) => (

<li key={index} className="bg-white p-3 rounded-xl shadow-sm">

<strong>{lead.name}</strong> — {lead.email} — {autoReplyStatus[lead.email] ? "✅ Replied" : "⏳ Waiting"}

</li>

))}

</ul>

<Button variant="outline" className="w-full" onClick={downloadCSV}>

Download CSV

</Button>

</CardContent>

</Card>

</div>

</div>

);

}