import { useState } from 'react'

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

import { Card, CardContent, CardHeader, CardTitle } from "/components/ui/card"

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

import { Label } from "/components/ui/label"

import { Menu, User, Phone, CalendarDays, MessageSquareText, X } from "lucide-react"

export default function CuraConnectDoctors() {

const [showDoctorMenu, setShowDoctorMenu] = useState(false)

const [showHelp, setShowHelp] = useState(false)

const [showAppointmentForm, setShowAppointmentForm] = useState(false)

const [appointmentDetails, setAppointmentDetails] = useState({

date: '',

time: '',

notes: ''

})

const [patientRecords, setPatientRecords] = useState([

{

id: 1,

name: "Ragavi",

age: "18",

condition: "Hypertension",

lastVisit: "2025-05-15",

medications: "Lisinopril 10mg daily",

history: "Diagnosed 2025, controlled with medication"

},

{

id: 2,

name: "John",

age: "32",

condition: "Type 2 Diabetes",

lastVisit: "2025-06-10",

medications: "Metformin 500mg twice daily",

history: "Diagnosed 2025, monitoring HbA1c quarterly"

},

{

id: 3,

name: "Michael Johnson",

age: "58",

condition: "Heart Attack",

lastVisit: "2025-04-22",

medications: "Aspirin 81mg daily, Atorvastatin 40mg",

history: "Former smoker, diagnosed 2025"

}

])

const handleAppointmentChange = (e: React.ChangeEvent<HTMLInputElement>) => {

const { name, value } = e.target

setAppointmentDetails(prev => ({

...prev,

[name]: value

}))

}

const handleSubmitAppointment = () => {

alert(`Appointment scheduled for ${appointmentDetails.date} at ${appointmentDetails.time}`)

setShowAppointmentForm(false)

setAppointmentDetails({ date: '', time: '', notes: '' })

}

const closeHelpModal = () => {

setShowHelp(false)

}

return (

<div className="min-h-screen bg-gradient-to-br from-blue-50 to-green-50">

{/\* Header \*/}

<header className="bg-white shadow-sm p-4 flex justify-between items-center">

<div className="flex items-center space-x-4">

<button

onClick={() => setShowDoctorMenu(!showDoctorMenu)}

className="p-2 rounded-md hover:bg-gray-100"

>

<Menu className="text-blue-600" size={24} />

</button>

<div className="flex items-center space-x-2">

<User className="text-blue-600" size={24} />

<h1 className="text-xl font-bold text-blue-600">Cura Connect for Doctors</h1>

</div>

</div>

<Button variant="outline" onClick={() => setShowHelp(true)}>

Help

</Button>

</header>

{/\* Doctor Menu \*/}

{showDoctorMenu && (

<div className="absolute left-4 top-16 w-64 bg-white rounded-lg shadow-lg p-4 z-10">

<h2 className="text-lg font-semibold mb-4 text-blue-600 flex items-center">

<User className="mr-2 h-5 w-5" /> Doctor Information

</h2>

<div className="space-y-4">

<div>

<p className="font-medium">Dr. S. Rithika</p>

<p className="text-sm text-gray-600">Cardiologist</p>

</div>

<div>

<p className="font-medium">Contact</p>

<p className="text-sm text-gray-600">94532788990</p>

<p className="text-sm text-gray-600">rithikas@curaconnect.mdu</p>

</div>

<Button

variant="outline"

className="w-full"

onClick={() => {

setShowDoctorMenu(false)

setShowHelp(true)

}}

>

<MessageSquareText className="mr-2 h-4 w-4" /> How to Use

</Button>

</div>

</div>

)}

{/\* Main Content \*/}

<main className="container mx-auto p-4">

{/\* Patient Records \*/}

<div className="mb-8">

<h2 className="text-2xl font-bold mb-4 text-blue-600">Patient Records</h2>

<div className="grid grid-cols-1 md:grid-cols-2 lg:grid-cols-3 gap-4">

{patientRecords.map(patient => (

<Card key={patient.id} className="hover:shadow-md transition-shadow">

<CardHeader>

<CardTitle className="flex justify-between">

<span>{patient.name}</span>

<span className="text-blue-600">{patient.age}</span>

</CardTitle>

</CardHeader>

<CardContent>

<div className="space-y-2">

<p><span className="font-medium">Condition:</span> {patient.condition}</p>

<p><span className="font-medium">Last Visit:</span> {patient.lastVisit}</p>

<p><span className="font-medium">Medications:</span> {patient.medications}</p>

<p><span className="font-medium">History:</span> {patient.history}</p>

</div>

</CardContent>

<div className="p-4 flex justify-end gap-2">

<Button variant="outline" size="sm" onClick={() => setShowAppointmentForm(true)}>

<CalendarDays className="mr-2 h-4 w-4" /> Appointment

</Button>

<Button variant="outline" size="sm">

<Phone className="mr-2 h-4 w-4" /> Call

</Button>

</div>

</Card>

))}

</div>

</div>

{/\* Appointment Form \*/}

{showAppointmentForm && (

<div className="fixed inset-0 bg-black bg-opacity-50 flex items-center justify-center z-20">

<Card className="w-full max-w-md">

<CardHeader>

<div className="flex justify-between items-center">

<CardTitle>Schedule Appointment</CardTitle>

<Button

variant="ghost"

size="icon"

onClick={() => setShowAppointmentForm(false)}

>

<X className="h-4 w-4" />

</Button>

</div>

</CardHeader>

<CardContent>

<div className="space-y-4">

<div>

<Label htmlFor="date">Date</Label>

<Input

id="date"

name="date"

type="date"

value={appointmentDetails.date}

onChange={handleAppointmentChange}

className="mt-1"

/>

</div>

<div>

<Label htmlFor="time">Time</Label>

<Input

id="time"

name="time"

type="time"

value={appointmentDetails.time}

onChange={handleAppointmentChange}

className="mt-1"

/>

</div>

<div>

<Label htmlFor="notes">Notes</Label>

<Input

id="notes"

name="notes"

value={appointmentDetails.notes}

onChange={handleAppointmentChange}

className="mt-1"

placeholder="Any special instructions"

/>

</div>

</div>

</CardContent>

<div className="p-4 flex justify-end">

<Button onClick={handleSubmitAppointment}>Schedule</Button>

</div>

</Card>

</div>

)}

</main>

{/\* Help Modal \*/}

{showHelp && (

<div className="fixed inset-0 bg-black bg-opacity-50 flex items-center justify-center z-20">

<Card className="w-full max-w-2xl">

<CardHeader>

<div className="flex justify-between items-center">

<CardTitle className="flex items-center">

<MessageSquareText className="mr-2 h-5 w-5" /> How to Use Cura Connect for Doctors

</CardTitle>

<Button

variant="ghost"

size="icon"

onClick={closeHelpModal}

>

<X className="h-4 w-4" />

</Button>

</div>

</CardHeader>

<CardContent>

<div className="space-y-6">

<div>

<h3 className="font-medium text-lg mb-2">Accessing Patient Records</h3>

<p>All patient records from the Cura Connect patient app are automatically synced to this dashboard. You can view:</p>

<ul className="list-disc list-inside mt-2 space-y-1">

<li>Basic patient information (name, age)</li>

<li>Medical conditions and history</li>

<li>Current medications</li>

<li>Last visit date</li>

</ul>

</div>

<div>

<h3 className="font-medium text-lg mb-2">Patient Communication</h3>

<p>For each patient, you can:</p>

<ul className="list-disc list-inside mt-2 space-y-1">

<li>Schedule appointments using the calendar icon</li>

<li>Initiate a phone call using the phone icon</li>

<li>View emergency alerts from the patient app</li>

</ul>

</div>

<div>

<h3 className="font-medium text-lg mb-2">Doctor Profile</h3>

<p>Click the menu icon in the top left to view:</p>

<ul className="list-disc list-inside mt-2 space-y-1">

<li>Your professional information</li>

<li>Contact details</li>

<li>This help guide</li>

</ul>

</div>

</div>

</CardContent>

<div className="p-4 flex justify-end">

<Button onClick={closeHelpModal}>Got It</Button>

</div>

</Card>

</div>

)}

</div>

)

}