"use client";

import { useState } from "react";

import {

User,

Calendar,

Clock,

Users,

Star,

Play,

Home,

Search,

Menu,

Settings,

Mail,

Bell,

Shield,

Heart

} from "lucide-react";

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

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

import { Avatar, AvatarFallback, AvatarImage } from "@/components/ui/avatar";

import {

LineChart, Line, XAxis, YAxis, CartesianGrid, Tooltip, Legend, ResponsiveContainer,

BarChart, Bar, PieChart, Pie, Cell

} from "recharts";

import { RadioGroup, RadioGroupItem } from "@/components/ui/radio-group";

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

// Mock data for charts

const progressData = [

{ date: "Mon", progress: 65 },

{ date: "Tue", progress: 70 },

{ date: "Wed", progress: 75 },

{ date: "Thu", progress: 80 },

{ date: "Fri", progress: 85 },

{ date: "Sat", progress: 90 },

{ date: "Sun", progress: 95 },

];

const weeklyData = [

{ week: "Week 1", progress: 60 },

{ week: "Week 2", progress: 65 },

{ week: "Week 3", progress: 75 },

{ week: "Week 4", progress: 85 },

];

const skillData = [

{ name: "Math", value: 80 },

{ name: "Science", value: 70 },

{ name: "English", value: 90 },

{ name: "History", value: 60 },

];

const COLORS = ['#0088FE', '#00C49F', '#FFBB28', '#FF8042'];

export default function AICareerMentorApp() {

const [activeView, setActiveView] = useState<"dashboard" | "profile" | "learning" | "community">("dashboard");

const [isParentView, setIsParentView] = useState(false);

const [studentName, setStudentName] = useState("Alex Johnson");

const [notifications, setNotifications] = useState(3);

// Mock student data

const studentData = {

name: "Alex Johnson",

grade: "10th Grade",

school: "Central High School",

interests: ["Science", "Technology", "Mathematics"],

disabilities: "Visual Impairment",

careerGoals: "Software Engineer",

lastLogin: "2 hours ago",

};

const toggleView = () => {

setIsParentView(!isParentView);

setStudentName(isParentView ? "Alex Johnson" : "Parent View");

};

const renderDashboard = () => (

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

<div className="mb-6">

<h1 className="text-2xl font-bold text-gray-800">

{isParentView ? "Alex's Progress Dashboard" : "My Progress Dashboard"}

</h1>

<p className="text-gray-600">

{isParentView

? "Track your child's learning journey and achievements"

: "Monitor your learning progress and career development"}

</p>

</div>

{/\* Stats Cards \*/}

<div className="grid grid-cols-1 md:grid-cols-2 lg:grid-cols-4 gap-6 mb-6">

<Card>

<CardHeader className="flex flex-row items-center justify-between space-y-0 pb-2">

<CardTitle className="text-sm font-medium">Weekly Progress</CardTitle>

<Calendar className="h-4 w-4 text-muted-foreground" />

</CardHeader>

<CardContent>

<div className="text-2xl font-bold">85%</div>

<p className="text-xs text-muted-foreground">+12% from last week</p>

</CardContent>

</Card>

<Card>

<CardHeader className="flex flex-row items-center justify-between space-y-0 pb-2">

<CardTitle className="text-sm font-medium">Study Hours</CardTitle>

<Clock className="h-4 w-4 text-muted-foreground" />

</CardHeader>

<CardContent>

<div className="text-2xl font-bold">12.5 hrs</div>

<p className="text-xs text-muted-foreground">+2.3 hrs from last week</p>

</CardContent>

</Card>

<Card>

<CardHeader className="flex flex-row items-center justify-between space-y-0 pb-2">

<CardTitle className="text-sm font-medium">Peer Rank</CardTitle>

<Users className="h-4 w-4 text-muted-foreground" />

</CardHeader>

<CardContent>

<div className="text-2xl font-bold">Top 15%</div>

<p className="text-xs text-muted-foreground">Among 240 students</p>

</CardContent>

</Card>

<Card>

<CardHeader className="flex flex-row items-center justify-between space-y-0 pb-2">

<CardTitle className="text-sm font-medium">Career Match</CardTitle>

<Star className="h-4 w-4 text-muted-foreground" />

</CardHeader>

<CardContent>

<div className="text-2xl font-bold">92%</div>

<p className="text-xs text-muted-foreground">Software Engineering</p>

</CardContent>

</Card>

</div>

{/\* Charts Section \*/}

<div className="grid grid-cols-1 lg:grid-cols-2 gap-6 mb-6">

<Card className="col-span-1">

<CardHeader>

<CardTitle>Daily Progress</CardTitle>

<CardDescription>Your learning progress this week</CardDescription>

</CardHeader>

<CardContent className="h-80">

<ResponsiveContainer width="100%" height="100%">

<LineChart data={progressData}>

<CartesianGrid strokeDasharray="3 3" />

<XAxis dataKey="date" />

<YAxis />

<Tooltip />

<Legend />

<Line

type="monotone"

dataKey="progress"

stroke="#3b82f6"

activeDot={{ r: 8 }}

strokeWidth={2}

/>

</LineChart>

</ResponsiveContainer>

</CardContent>

</Card>

<Card className="col-span-1">

<CardHeader>

<CardTitle>Weekly Progress</CardTitle>

<CardDescription>Your progress over the past month</CardDescription>

</CardHeader>

<CardContent className="h-80">

<ResponsiveContainer width="100%" height="100%">

<BarChart data={weeklyData}>

<CartesianGrid strokeDasharray="3 3" />

<XAxis dataKey="week" />

<YAxis />

<Tooltip />

<Legend />

<Bar dataKey="progress" fill="#10b981" />

</BarChart>

</ResponsiveContainer>

</CardContent>

</Card>

</div>

{/\* Skills and Recommendations \*/}

<div className="grid grid-cols-1 lg:grid-cols-3 gap-6">

<Card className="lg:col-span-1">

<CardHeader>

<CardTitle>Skill Distribution</CardTitle>

<CardDescription>Your strengths across subjects</CardDescription>

</CardHeader>

<CardContent className="h-80">

<ResponsiveContainer width="100%" height="100%">

<PieChart>

<Pie

data={skillData}

cx="50%"

cy="50%"

labelLine={false}

outerRadius={80}

fill="#8884d8"

dataKey="value"

label={({ name, percent }) => `${name}: ${(percent \* 100).toFixed(0)}%`}

>

{skillData.map((entry, index) => (

<Cell key={`cell-${index}`} fill={COLORS[index % COLORS.length]} />

))}

</Pie>

<Tooltip />

</PieChart>

</ResponsiveContainer>

</CardContent>

</Card>

<Card className="lg:col-span-2">

<CardHeader>

<CardTitle>Personalized Recommendations</CardTitle>

<CardDescription>Career paths and learning resources</CardDescription>

</CardHeader>

<CardContent>

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

<div className="flex items-start space-x-4 p-4 border rounded-lg">

<div className="bg-blue-100 p-3 rounded-full">

<Star className="h-6 w-6 text-blue-600" />

</div>

<div>

<h3 className="font-semibold">Software Engineering Path</h3>

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

Based on your interest in technology and strong math skills, we recommend exploring software engineering careers.

</p>

<div className="mt-2 flex space-x-2">

<Button size="sm">Explore Path</Button>

<Button variant="outline" size="sm">View Courses</Button>

</div>

</div>

</div>

<div className="flex items-start space-x-4 p-4 border rounded-lg">

<div className="bg-green-100 p-3 rounded-full">

<Users className="h-6 w-6 text-green-600" />

</div>

<div>

<h3 className="font-semibold">Peer Learning Group</h3>

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

Join a group of 5 students with similar interests in technology to collaborate on projects.

</p>

<div className="mt-2">

<Button size="sm">Join Group</Button>

</div>

</div>

</div>

<div className="flex items-start space-x-4 p-4 border rounded-lg">

<div className="bg-purple-100 p-3 rounded-full">

<Play className="h-6 w-6 text-purple-600" />

</div>

<div>

<h3 className="font-semibold">Accessibility Resources</h3>

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

New screen reader compatible courses available for visually impaired students.

</p>

<div className="mt-2">

<Button size="sm">View Resources</Button>

</div>

</div>

</div>

</div>

</CardContent>

</Card>

</div>

{/\* Student Info Card \*/}

<div className="mt-6">

<Card>

<CardHeader>

<CardTitle>Student Information</CardTitle>

<CardDescription>Personal details and academic information</CardDescription>

</CardHeader>

<CardContent>

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

<div>

<h3 className="font-semibold">Personal Details</h3>

<p className="text-sm text-gray-600">Name: {studentData.name}</p>

<p className="text-sm text-gray-600">Grade: {studentData.grade}</p>

<p className="text-sm text-gray-600">School: {studentData.school}</p>

<p className="text-sm text-gray-600">Disabilities: {studentData.disabilities}</p>

</div>

<div>

<h3 className="font-semibold">Career Interests</h3>

<div className="flex flex-wrap gap-2 mt-2">

{studentData.interests.map((interest, index) => (

<span key={index} className="bg-blue-100 text-blue-800 text-xs px-2 py-1 rounded">

{interest}

</span>

))}

</div>

<p className="mt-2 text-sm text-gray-600">Career Goal: {studentData.careerGoals}</p>

<p className="text-sm text-gray-600">Last Active: {studentData.lastLogin}</p>

</div>

</div>

</CardContent>

</Card>

</div>

</div>

);

const renderProfile = () => (

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

<div className="mb-6">

<h1 className="text-2xl font-bold text-gray-800">Student Profile</h1>

<p className="text-gray-600">Manage your personal information and preferences</p>

</div>

<Card>

<CardHeader>

<CardTitle>Personal Information</CardTitle>

<CardDescription>Update your basic details</CardDescription>

</CardHeader>

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

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

<Avatar className="h-16 w-16">

<AvatarImage src="https://github.com/shadcn.png" alt="User" />

<AvatarFallback>{studentName.charAt(0)}</AvatarFallback>

</Avatar>

<Button variant="outline">Change Photo</Button>

</div>

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

<div>

<Label htmlFor="name">Full Name</Label>

<div className="mt-1 p-2 bg-gray-50 rounded-md">{studentData.name}</div>

</div>

<div>

<Label htmlFor="email">Email</Label>

<div className="mt-1 p-2 bg-gray-50 rounded-md">alex.johnson@example.com</div>

</div>

<div>

<Label htmlFor="grade">Grade</Label>

<div className="mt-1 p-2 bg-gray-50 rounded-md">{studentData.grade}</div>

</div>

<div>

<Label htmlFor="school">School</Label>

<div className="mt-1 p-2 bg-gray-50 rounded-md">{studentData.school}</div>

</div>

</div>

</CardContent>

</Card>

<Card>

<CardHeader>

<CardTitle>Accessibility Preferences</CardTitle>

<CardDescription>Customize your experience</CardDescription>

</CardHeader>

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

<div>

<Label>Disabilities</Label>

<div className="mt-1 p-2 bg-gray-50 rounded-md">{studentData.disabilities}</div>

</div>

<div>

<Label>Preferred Learning Format</Label>

<RadioGroup defaultValue="text" className="mt-2">

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

<RadioGroupItem value="text" id="text" />

<Label htmlFor="text">Text</Label>

</div>

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

<RadioGroupItem value="audio" id="audio" />

<Label htmlFor="audio">Audio</Label>

</div>

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

<RadioGroupItem value="visual" id="visual" />

<Label htmlFor="visual">Visual</Label>

</div>

</RadioGroup>

</div>

<div>

<Label>Screen Reader</Label>

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

<Button variant="outline">Enable</Button>

<Button variant="outline">Test</Button>

</div>

</div>

</CardContent>

</Card>

<Card>

<CardHeader>

<CardTitle>Career Interests</CardTitle>

<CardDescription>Update your career goals and interests</CardDescription>

</CardHeader>

<CardContent>

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

<div>

<Label htmlFor="career">Career Goal</Label>

<div className="mt-1 p-2 bg-gray-50 rounded-md">{studentData.careerGoals}</div>

</div>

<div>

<Label>Interests</Label>

<div className="mt-2 flex flex-wrap gap-2">

{studentData.interests.map((interest, index) => (

<span key={index} className="bg-blue-100 text-blue-800 text-xs px-3 py-1 rounded-full flex items-center">

{interest}

<button className="ml-1 text-blue-600 hover:text-blue-800">

×

</button>

</span>

))}

<Button variant="outline" size="sm" className="text-xs">

+ Add Interest

</Button>

</div>

</div>

</div>

</CardContent>

</Card>

</div>

);

const renderLearning = () => (

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

<div className="mb-6">

<h1 className="text-2xl font-bold text-gray-800">Learning Path</h1>

<p className="text-gray-600">Explore courses and track your progress</p>

</div>

<div className="grid grid-cols-1 md:grid-cols-2 lg:grid-cols-3 gap-6">

<Card className="hover:shadow-lg transition-shadow">

<CardHeader>

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

<div>

<CardTitle>Introduction to Programming</CardTitle>

<CardDescription>Beginner • 12 modules</CardDescription>

</div>

<div className="bg-green-100 text-green-800 text-xs px-2 py-1 rounded-full">

Completed

</div>

</div>

</CardHeader>

<CardContent>

<div className="flex items-center text-sm text-gray-600 mb-2">

<Clock className="h-4 w-4 mr-1" />

<span>4 hours</span>

</div>

<div className="w-full bg-gray-200 rounded-full h-2">

<div className="bg-green-600 h-2 rounded-full" style={{ width: '100%' }}></div>

</div>

<div className="mt-4 flex justify-between">

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

<Play className="h-4 w-4 mr-1" />

Review

</Button>

<Button size="sm">Certificate</Button>

</div>

</CardContent>

</Card>

<Card className="hover:shadow-lg transition-shadow">

<CardHeader>

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

<div>

<CardTitle>Web Development Basics</CardTitle>

<CardDescription>Intermediate • 8 modules</CardDescription>

</div>

<div className="bg-blue-100 text-blue-800 text-xs px-2 py-1 rounded-full">

In Progress

</div>

</div>

</CardHeader>

<CardContent>

<div className="flex items-center text-sm text-gray-600 mb-2">

<Clock className="h-4 w-4 mr-1" />

<span>6 hours</span>

</div>

<div className="w-full bg-gray-200 rounded-full h-2">

<div className="bg-blue-600 h-2 rounded-full" style={{ width: '65%' }}></div>

</div>

<div className="mt-4">

<Button className="w-full">

<Play className="h-4 w-4 mr-1" />

Continue Learning

</Button>

</div>

</CardContent>

</Card>

<Card className="hover:shadow-lg transition-shadow">

<CardHeader>

<div>

<CardTitle>Data Science Fundamentals</CardTitle>

<CardDescription>Advanced • 10 modules</CardDescription>

</div>

</CardHeader>

<CardContent>

<div className="flex items-center text-sm text-gray-600 mb-2">

<Clock className="h-4 w-4 mr-1" />

<span>8 hours</span>

</div>

<div className="w-full bg-gray-200 rounded-full h-2">

<div className="bg-gray-400 h-2 rounded-full" style={{ width: '0%' }}></div>

</div>

<div className="mt-4">

<Button variant="outline" className="w-full">

Start Course

</Button>

</div>

</CardContent>

</Card>

</div>

<Card>

<CardHeader>

<CardTitle>Recommended for You</CardTitle>

<CardDescription>Based on your interests and progress</CardDescription>

</CardHeader>

<CardContent>

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

<div className="flex items-start space-x-4 p-4 border rounded-lg">

<div className="bg-purple-100 p-3 rounded-lg">

<Shield className="h-6 w-6 text-purple-600" />

</div>

<div className="flex-1">

<h3 className="font-semibold">Cybersecurity Essentials</h3>

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

Learn the fundamentals of protecting digital information and systems.

</p>

<div className="mt-2 flex items-center text-xs text-gray-500">

<Clock className="h-3 w-3 mr-1" />

<span>5 hours</span>

<span className="mx-2">•</span>

<Users className="h-3 w-3 mr-1" />

<span>1.2k students</span>

</div>

</div>

<Button size="sm">Enroll</Button>

</div>

<div className="flex items-start space-x-4 p-4 border rounded-lg">

<div className="bg-yellow-100 p-3 rounded-lg">

<Star className="h-6 w-6 text-yellow-600" />

</div>

<div className="flex-1">

<h3 className="font-semibold">UI/UX Design Principles</h3>

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

Master the art of creating user-friendly interfaces and experiences.

</p>

<div className="mt-2 flex items-center text-xs text-gray-500">

<Clock className="h-3 w-3 mr-1" />

<span>7 hours</span>

<span className="mx-2">•</span>

<Users className="h-3 w-3 mr-1" />

<span>980 students</span>

</div>

</div>

<Button size="sm">Enroll</Button>

</div>

</div>

</CardContent>

</Card>

</div>

);

const renderCommunity = () => (

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

<div className="mb-6">

<h1 className="text-2xl font-bold text-gray-800">Community</h1>

<p className="text-gray-600">Connect with peers and mentors</p>

</div>

<div className="grid grid-cols-1 lg:grid-cols-3 gap-6">

<div className="lg:col-span-2 space-y-6">

<Card>

<CardHeader>

<CardTitle>Discussion Forum</CardTitle>

<CardDescription>Ask questions and share knowledge</CardDescription>

</CardHeader>

<CardContent>

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

<div className="p-4 border rounded-lg">

<div className="flex items-start space-x-3">

<Avatar className="h-10 w-10">

<AvatarImage src="https://github.com/shadcn.png" />

<AvatarFallback>JD</AvatarFallback>

</Avatar>

<div>

<div className="flex items-center">

<h4 className="font-semibold">Jamie Davis</h4>

<span className="mx-2 text-gray-400">•</span>

<span className="text-xs text-gray-500">2 hours ago</span>

</div>

<p className="mt-1 text-gray-700">

Has anyone completed the Web Development Basics course? I'm stuck on the CSS section.

</p>

<div className="mt-3 flex space-x-4">

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

<Heart className="h-4 w-4 mr-1" />

12

</Button>

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

Reply

</Button>

</div>

</div>

</div>

</div>

<div className="p-4 border rounded-lg">

<div className="flex items-start space-x-3">

<Avatar className="h-10 w-10">

<AvatarImage src="https://github.com/shadcn.png" />

<AvatarFallback>MS</AvatarFallback>

</Avatar>

<div>

<div className="flex items-center">

<h4 className="font-semibold">Maya Singh</h4>

<span className="mx-2 text-gray-400">•</span>

<span className="text-xs text-gray-500">5 hours ago</span>

</div>

<p className="mt-1 text-gray-700">

Just finished my first project! Created a simple calculator app. Any feedback?

</p>

<div className="mt-3 flex space-x-4">

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

<Heart className="h-4 w-4 mr-1" />

24

</Button>

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

Reply

</Button>

</div>

</div>

</div>

</div>

<div className="p-4 border rounded-lg">

<div className="flex items-start space-x-3">

<Avatar className="h-10 w-10">

<AvatarImage src="https://github.com/shadcn.png" />

<AvatarFallback>TR</AvatarFallback>

</Avatar>

<div className="flex-1">

<div className="flex items-center">

<h4 className="font-semibold">Taylor Roberts</h4>

<span className="mx-2 text-gray-400">•</span>

<span className="text-xs text-gray-500">1 day ago</span>

</div>

<p className="mt-1 text-gray-700">

Looking for study partners for the Data Science course. Anyone interested?

</p>

<div className="mt-3 flex space-x-4">

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

<Heart className="h-4 w-4 mr-1" />

8

</Button>

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

Reply

</Button>

</div>

</div>

</div>

</div>

</div>

<div className="mt-6">

<div className="flex space-x-3">

<Avatar className="h-10 w-10">

<AvatarImage src="https://github.com/shadcn.png" />

<AvatarFallback>AJ</AvatarFallback>

</Avatar>

<div className="flex-1">

<textarea

className="w-full p-3 border rounded-lg"

placeholder="Start a discussion..."

rows={3}

></textarea>

<div className="mt-2 flex justify-end">

<Button>Post</Button>

</div>

</div>

</div>

</div>

</CardContent>

</Card>

</div>

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

<Card>

<CardHeader>

<CardTitle>Peer Connections</CardTitle>

<CardDescription>Students with similar interests</CardDescription>

</CardHeader>

<CardContent>

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

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

<div className="flex items-center space-x-3">

<Avatar className="h-10 w-10">

<AvatarImage src="https://github.com/shadcn.png" />

<AvatarFallback>JD</AvatarFallback>

</Avatar>

<div>

<p className="font-medium">Jamie Davis</p>

<p className="text-xs text-gray-500">Software Engineering</p>

</div>

</div>

<Button size="sm">Connect</Button>

</div>

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

<div className="flex items-center space-x-3">

<Avatar className="h-10 w-10">

<AvatarImage src="https://github.com/shadcn.png" />

<AvatarFallback>MS</AvatarFallback>

</Avatar>

<div>

<p className="font-medium">Maya Singh</p>

<p className="text-xs text-gray-500">Data Science</p>

</div>

</div>

<Button size="sm">Connect</Button>

</div>

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

<div className="flex items-center space-x-3">

<Avatar className="h-10 w-10">

<AvatarImage src="https://github.com/shadcn.png" />

<AvatarFallback>TR</AvatarFallback>

</Avatar>

<div>

<p className="font-medium">Taylor Roberts</p>

<p className="text-xs text-gray-500">Cybersecurity</p>

</div>

</div>

<Button size="sm">Connect</Button>

</div>

</div>

</CardContent>

</Card>

<Card>

<CardHeader>

<CardTitle>Mentor Sessions</CardTitle>

<CardDescription>Upcoming meetings with mentors</CardDescription>

</CardHeader>

<CardContent>

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

<div className="p-3 border rounded-lg">

<div className="flex justify-between">

<p className="font-medium">Career Guidance</p>

<span className="text-sm text-gray-500">Tomorrow</span>

</div>

<p className="text-sm text-gray-600">10:00 AM - 11:00 AM</p>

<p className="text-sm text-gray-500 mt-1">Mentor: Dr. Sarah Johnson</p>

<Button size="sm" className="mt-2 w-full">Join Session</Button>

</div>

<div className="p-3 border rounded-lg">

<div className="flex justify-between">

<p className="font-medium">Project Review</p>

<span className="text-sm text-gray-500">Fri, Jun 15</span>

</div>

<p className="text-sm text-gray-600">2:00 PM - 3:00 PM</p>

<p className="text-sm text-gray-500 mt-1">Mentor: Prof. Michael Chen</p>

<Button variant="outline" size="sm" className="mt-2 w-full">Reschedule</Button>

</div>

</div>

</CardContent>

</Card>

</div>

</div>

</div>

);

return (

<div className="min-h-screen bg-gray-50 flex flex-col">

{/\* Header \*/}

<header className="bg-white shadow">

<div className="flex items-center justify-between px-4 py-3">

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

<Button variant="ghost" size="icon">

<Menu className="h-6 w-6" />

</Button>

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

<div className="bg-blue-600 p-2 rounded-lg">

<Star className="h-6 w-6 text-white" />

</div>

<h1 className="text-xl font-bold text-gray-800 hidden md:block">AI Career Mentor</h1>

</div>

</div>

<div className="flex-1 max-w-md mx-4">

<div className="relative">

<Search className="absolute left-3 top-1/2 transform -translate-y-1/2 text-gray-400 h-4 w-4" />

<input

type="text"

placeholder="Search courses, mentors, discussions..."

className="w-full pl-10 pr-4 py-2 border rounded-lg focus:outline-none focus:ring-2 focus:ring-blue-500"

/>

</div>

</div>

<div className="flex items-center space-x-3">

<Button variant="ghost" size="icon" className="relative">

<Bell className="h-5 w-5" />

{notifications > 0 && (

<span className="absolute top-0 right-0 inline-flex items-center justify-center px-2 py-1 text-xs font-bold leading-none text-white transform translate-x-1/2 -translate-y-1/2 bg-red-600 rounded-full">

{notifications}

</span>

)}

</Button>

<Button variant="ghost" size="icon">

<Settings className="h-5 w-5" />

</Button>

<Avatar>

<AvatarImage src="https://github.com/shadcn.png" alt="User" />

<AvatarFallback>{studentName.charAt(0)}</AvatarFallback>

</Avatar>

<Button onClick={toggleView} variant="outline" className="hidden md:flex">

{isParentView ? "Student View" : "Parent View"}

</Button>

</div>

</div>

</header>

<div className="flex flex-1">

{/\* Sidebar \*/}

<aside className="w-64 bg-white shadow-md h-[calc(100vh-4rem)] hidden md:block">

<nav className="p-4">

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

<li>

<Button

variant={activeView === "dashboard" ? "secondary" : "ghost"}

className="w-full justify-start"

onClick={() => setActiveView("dashboard")}

>

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

Dashboard

</Button>

</li>

<li>

<Button

variant={activeView === "profile" ? "secondary" : "ghost"}

className="w-full justify-start"

onClick={() => setActiveView("profile")}

>

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

Profile

</Button>

</li>

<li>

<Button

variant={activeView === "learning" ? "secondary" : "ghost"}

className="w-full justify-start"

onClick={() => setActiveView("learning")}

>

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

Learning Path

</Button>

</li>

<li>

<Button

variant={activeView === "community" ? "secondary" : "ghost"}

className="w-full justify-start"

onClick={() => setActiveView("community")}

>

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

Community

</Button>

</li>

<li>

<Button variant="ghost" className="w-full justify-start">

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

Schedule

</Button>

</li>

<li>

<Button variant="ghost" className="w-full justify-start">

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

Career Guidance

</Button>

</li>

</ul>

</nav>

</aside>

{/\* Mobile Navigation \*/}

<div className="fixed bottom-0 left-0 right-0 bg-white border-t md:hidden">

<div className="grid grid-cols-4">

<Button

variant={activeView === "dashboard" ? "secondary" : "ghost"}

className="flex flex-col items-center justify-center py-2 rounded-none"

onClick={() => setActiveView("dashboard")}

>

<Home className="h-5 w-5" />

<span className="text-xs mt-1">Home</span>

</Button>

<Button

variant={activeView === "learning" ? "secondary" : "ghost"}

className="flex flex-col items-center justify-center py-2 rounded-none"

onClick={() => setActiveView("learning")}

>

<Play className="h-5 w-5" />

<span className="text-xs mt-1">Learn</span>

</Button>

<Button

variant={activeView === "community" ? "secondary" : "ghost"}

className="flex flex-col items-center justify-center py-2 rounded-none"

onClick={() => setActiveView("community")}

>

<Users className="h-5 w-5" />

<span className="text-xs mt-1">Community</span>

</Button>

<Button

variant={activeView === "profile" ? "secondary" : "ghost"}

className="flex flex-col items-center justify-center py-2 rounded-none"

onClick={() => setActiveView("profile")}

>

<User className="h-5 w-5" />

<span className="text-xs mt-1">Profile</span>

</Button>

</div>

</div>

{/\* Main Content \*/}

<main className="flex-1 p-4 md:p-6 pb-20 md:pb-6">

{activeView === "dashboard" && renderDashboard()}

{activeView === "profile" && renderProfile()}

{activeView === "learning" && renderLearning()}

{activeView === "community" && renderCommunity()}

</main>

</div>

</div>

);

}