Source_code

Dashboard:

```jsx
import React from "react";
import { motion } from "framer-motion";
import { Button } from "@/components/ui/button";
import { BookOpen, Users, TrendingUp, DollarSign, Briefcase, FileText } from "lucide-react";
import { useNavigate } from "react-router-dom";

function Dashboard() {
  const navigate = useNavigate();

  const features = [
    {
      title: "Study Materials",
      icon: <BookOpen className="h-6 w-6" />,
      description: "Access quality educational content offline and online",
      path: "/study-materials"
    },
    {
      title: "Mentor Access",
      icon: <Users className="h-6 w-6" />,
      description: "Connect with experienced mentors for guidance",
      path: "/mentors"
    },
    {
```

```
      title: "Skill Progress",

      icon: <TrendingUp className="h-6 w-6" />,

      description: "Track your learning journey and achievements",

      path: "/progress"

    },

    {

      title: "Financial Aid",

      icon: <DollarSign className="h-6 w-6" />,

      description: "Discover grants, loans, and financial opportunities",

      path: "/financial-aid"

    },

    {

      title: "Employment",

      icon: <Briefcase className="h-6 w-6" />,

      description: "Find job opportunities and career guidance",

      path: "/employment"

    },

    {

      title: "Research",

      icon: <FileText className="h-6 w-6" />,

      description: "Access research materials and development resources",

      path: "/research"

    }

  ];


  return (

    <div className="space-y-8">

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

        <h1 className="text-4xl font-bold text-gray-900">Welcome to RuralEdu</h1>
```

```jsx
      <p className="text-xl text-gray-600">Empowering rural communities through
education</p>
    </div>


    <div className="grid grid-cols-1 md:grid-cols-2 lg:grid-cols-3 gap-6">
      {features.map((feature, index) => (
        <motion.div
          key={index}
          initial={{ opacity: 0, y: 20 }}
          animate={{ opacity: 1, y: 0 }}
          transition={{ delay: index * 0.1 }}
          className="bg-white rounded-xl shadow-lg p-6 hover:shadow-xl transition-shadow"
        >
          <div className="flex flex-col items-center text-center space-y-4">
            <div className="p-3 bg-purple-100 rounded-full text-purple-600">
              {feature.icon}
            </div>
            <h2 className="text-xl font-semibold text-gray-900">{feature.title}</h2>
            <p className="text-gray-600">{feature.description}</p>
            <Button
              onClick={() => navigate(feature.path)}
              className="w-full bg-purple-600 hover:bg-purple-700"
            >
              Explore
            </Button>
          </div>
        </motion.div>
      ))}
    </div>
```

```
      <div className="mt-12 text-center">

        <img  alt="Students learning" className="rounded-xl shadow-lg mx-auto max-w-3xl"
src="https://images.unsplash.com/photo-1694532409273-b26e2ce266ea" />

      </div>

    </div>

  );

}


export default Dashboard;
```

Employment

```
import React from "react";

import { motion } from "framer-motion";

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

import { Briefcase, MapPin, Clock, Building } from "lucide-react";


function Employment() {

  const jobs = [

    {

      title: "Teaching Assistant",

      company: "Rural Education Center",

      location: "Remote",

      type: "Part-time",

      description: "Help students with their studies and provide academic support"

    },

    {

      title: "Community Educator",

      company: "Learning Foundation",
```

```jsx
      location: "Hybrid",

      type: "Full-time",

      description: "Lead educational programs in rural communities"

    },

    {

      title: "Digital Skills Trainer",

      company: "Tech4All",

      location: "Remote",

      type: "Contract",

      description: "Teach basic computer and internet skills to rural residents"

    }

  ];


  return (

    <div className="space-y-8">

      <motion.div

        initial={{ opacity: 0, y: -20 }}

        animate={{ opacity: 1, y: 0 }}

        className="text-center"

      >

        <h1 className="text-3xl font-bold text-gray-900">Employment Opportunities</h1>

        <p className="text-gray-600 mt-2">Find meaningful work in education and community
development</p>

      </motion.div>


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

        {jobs.map((job, index) => (

          <motion.div

            key={index}

            initial={{ opacity: 0, x: -20 }}
```

```jsx
      animate={{ opacity: 1, x: 0 }}
      transition={{ delay: index * 0.1 }}
      className="bg-white rounded-lg shadow-lg p-6"
    >
      <div className="flex items-center justify-between mb-4">
        <div className="flex items-center space-x-3">
          <div className="p-2 bg-blue-100 rounded-full">
            <Briefcase className="h-6 w-6 text-blue-600" />
          </div>
          <div>
            <h3 className="text-lg font-semibold">{job.title}</h3>
            <p className="text-gray-600">{job.company}</p>
          </div>
        </div>
        <Button>Apply Now</Button>
      </div>
      <div className="space-y-2 mb-4">
        <div className="flex items-center space-x-2 text-gray-600">
          <MapPin className="h-4 w-4" />
          <span>{job.location}</span>
        </div>
        <div className="flex items-center space-x-2 text-gray-600">
          <Clock className="h-4 w-4" />
          <span>{job.type}</span>
        </div>
      </div>
      <p className="text-gray-600">{job.description}</p>
    </motion.div>
  ))}
```

```
      </div>


      <div className="bg-gradient-to-r from-purple-50 to-blue-50 rounded-lg p-8">
        <div className="max-w-3xl mx-auto">
          <h2 className="text-2xl font-bold mb-6 text-center">Career Development
Resources</h2>
          <div className="grid grid-cols-1 md:grid-cols-3 gap-6">
            <div className="text-center">
              <div className="bg-white p-4 rounded-lg shadow-md">
                <Building className="h-8 w-8 text-purple-600 mx-auto mb-2" />
                <h3 className="font-semibold mb-2">Resume Building</h3>
                <p className="text-sm text-gray-600">Create a professional resume that stands
out</p>
              </div>
            </div>
            <div className="text-center">
              <div className="bg-white p-4 rounded-lg shadow-md">
                <Clock className="h-8 w-8 text-purple-600 mx-auto mb-2" />
                <h3 className="font-semibold mb-2">Interview Prep</h3>
                <p className="text-sm text-gray-600">Practice common interview questions</p>
              </div>
            </div>
            <div className="text-center">
              <div className="bg-white p-4 rounded-lg shadow-md">
                <MapPin className="h-8 w-8 text-purple-600 mx-auto mb-2" />
                <h3 className="font-semibold mb-2">Job Search Tips</h3>
                <p className="text-sm text-gray-600">Learn effective job searching strategies</p>
              </div>
            </div>
          </div>
```

```
      </div>
    </div>
  </div>
 );
}


export default Employment;
```

FinancialAid:

```jsx
import React from "react";
import { motion } from "framer-motion";
import { Button } from "@/components/ui/button";
import { DollarSign, BookOpen, GraduationCap, Building, Heart, Star } from "lucide-react";


function FinancialAid() {
 const opportunities = [
  {
   title: "Education Grants",
   description: "Need-based grants for continuing education",
   amount: "Up to ₹75,000",
   deadline: "October 30, 2025"
  },
  {
   title: "Merit Scholarships",
   description: "Academic achievement based scholarships",
   amount: "Up to ₹50,000",
   deadline: "November 15, 2025"
  },
```

```jsx
  {
    title: "Rural Development Fund",

    description: "Special funding for rural students",

    amount: "Up to ₹25,000",

    deadline: "December 1, 2025"

  }

];


const testimonials = [

  {

    name: "MANOJ J R",

    location: "Rural karnataka",

    text: "Thanks to the education grant, I was able to pursue my dream of becoming a
teacher.",

    rating: 5

  },

  {

    name: "VEERESH B",

    location: "Village in Bengaluru",

    text: "The scholarship changed my life. Now I can support my family while studying.",

    rating: 5

  }

];


return (

  <div className="space-y-8">

    <motion.div

      initial={{ opacity: 0, y: -20 }}

      animate={{ opacity: 1, y: 0 }}

      className="text-center"
```

```
        >
          <h1 className="text-3xl font-bold text-gray-900">Financial Aid Opportunities</h1>
          <p className="text-gray--600 mt-2">Discover grants, scholarships, and funding
options</p>
        </motion.div>

      <div className="grid grid-cols-1 md:grid-cols-2 lg:grid-cols-3 gap-6">
        {opportunities.map((opportunity, index) => (
          <motion.div
            key={index}
            initial={{ opacity: 0, scale: 0.9 }}
            animate={{ opacity: 1, scale: 1 }}
            transition={{ delay: index * 0.1 }}
            className="bg-white rounded-lg shadow-lg p-6 hover:shadow-xl transition-all
duration-300"
          >
            <div className="flex items-center space-x-3 mb-4">
              <div className="p-2 bg-green-100 rounded-full">
                <DollarSign className="h-6 w-6 text-green-600" />
              </div>
              <h3 className="text-lg font-semibold">{opportunity.title}</h3>
            </div>
            <p className="text-gray-600 mb-4">{opportunity.description}</p>
            <div className="space-y-2 mb-4">
              <div className="flex items-center justify-between">
                <span className="text-gray-600">Amount:</span>
                <span className="font-semibold text-green-600">{opportunity.amount}</span>
              </div>
              <div className="flex items-center justify-between">
                <span className="text-gray-600">Deadline:</span>
```

```
                <span className="font-semibold">{opportunity.deadline}</span>

          </div>

        </div>

        <Button className="w-full bg-gradient-to-r from-green-500 to-emerald-600
hover:from-green-600 hover:to-emerald-700">

          Apply Now

        </Button>

      </motion.div>

    ))}

  </div>


  {/* Success Stories Section */}
  <div className="mt-12 bg-gradient-to-r from-purple-50 to-pink-50 rounded-xl p-8">
    <h2 className="text-2xl font-bold text-center mb-8">Success Stories</h2>
    <div className="grid grid-cols-1 md:grid-cols-2 gap-8">
      {testimonials.map((testimonial, index) => (
        <motion.div
          key={index}
          initial={{ opacity: 0, y: 20 }}
          animate={{ opacity: 1, y: 0 }}
          transition={{ delay: index * 0.2 }}
          className="bg-white rounded-lg p-6 shadow-lg"
        >
          <div className="flex items-center mb-4">
            <img  alt={`${testimonial.name}'s photo`} className="w-16 h-16 rounded-full mr-
4" src="https://images.unsplash.com/photo-1581726690015-c9861fa5057f" />
            <div>
              <h3 className="font-semibold">{testimonial.name}</h3>
              <p className="text-gray-600 text-sm">{testimonial.location}</p>
              <div className="flex items-center mt-1">
```

```
            {[...Array(testimonial.rating)].map((_, i) => (
              <Star key={i} className="h-4 w-4 text-yellow-400 fill-current" />
            ))}
          </div>
        </div>
      </div>
      <p className="text-gray-700">{testimonial.text}</p>
      <div className="mt-4 flex items-center text-pink-500">
        <Heart className="h-5 w-5 mr-2" />
        <span className="text-sm">Success Story</span>
      </div>
    </motion.div>
  ))}
  </div>
</div>


<div className="grid grid-cols-1 md:grid-cols-3 gap-6 mt-8">
  <motion.div
    initial={{ opacity: 0, y: 20 }}
    animate={{ opacity: 1, y: 0 }}
    className="bg-gradient-to-br from-purple-50 to-indigo-50 rounded-lg p-6
hover:shadow-lg transition-all duration-300"
  >
    <BookOpen className="h-8 w-8 text-purple-600 mb-4" />
    <h3 className="text-lg font-semibold mb-2">Educational Loans</h3>
    <p className="text-gray-600">Low-interest loans starting from 4% p.a.</p>
    <Button variant="link" className="mt-4 text-purple-600">Learn More →</Button>
  </motion.div>

  <motion.div
```

```
      initial={{ opacity: 0, y: 20 }}

      animate={{ opacity: 1, y: 0 }}

      transition={{ delay: 0.1 }}

      className="bg-gradient-to-br from-blue-50 to-purple-50 rounded-lg p-6
hover:shadow-lg transition-all duration-300"

    >

    <GraduationCap className="h-8 w-8 text-blue-600 mb-4" />

    <h3 className="text-lg font-semibold mb-2">Scholarship Programs</h3>

    <p className="text-gray-600">Merit-based scholarships up to ₹10,00,000</p>

    <Button variant="link" className="mt-4 text-blue-600">Learn More →</Button>

    </motion.div>


    <motion.div

      initial={{ opacity: 0, y: 20 }}

      animate={{ opacity: 1, y: 0 }}

      transition={{ delay: 0.2 }}

      className="bg-gradient-to-br from-pink-50 to-purple-50 rounded-lg p-6
hover:shadow-lg transition-all duration-300"

    >

    <Building className="h-8 w-8 text-pink-600 mb-4" />

    <h3 className="text-lg font-semibold mb-2">Institution Partnerships</h3>

    <p className="text-gray-600">Special rates and exclusive benefits</p>

    <Button variant="link" className="mt-4 text-pink-600">Learn More →</Button>

    </motion.div>

  </div>


  <div className="bg-gradient-to-r from-purple-100 to-pink-100 rounded-lg shadow-lg p-8
mt-8">

    <div className="max-w-3xl mx-auto text-center">

    <img  alt="Financial advisor helping students" className="w-32 h-32 mx-auto mb-6
rounded-full" src="https://images.unsplash.com/photo-1686759039707-0985def86142" />
```

```jsx
      <h2 className="text-2xl font-bold mb-4">Need Help?</h2>

      <p className="text-gray-700 mb-6">

        Our financial advisors are here to help you find the best funding options for your
education

      </p>

      <Button

        size="lg"

        className="bg-gradient-to-r from-purple-600 to-pink-600 hover:from-purple-700
hover:to-pink-700 text-white"

      >

        Schedule Free Consultation

      </Button>

    </div>

  </div>


  {/* Impact Statistics */}
  <div className="grid grid-cols-2 md:grid-cols-4 gap-4 mt-12">
    <motion.div
      initial={{ opacity: 0, scale: 0.9 }}
      animate={{ opacity: 1, scale: 1 }}
      className="bg-white rounded-lg p-6 text-center shadow-lg"
    >
      <h3 className="text-3xl font-bold text-purple-600">5000+</h3>
      <p className="text-gray-600">Students Funded</p>
    </motion.div>
    <motion.div
      initial={{ opacity: 0, scale: 0.9 }}
      animate={{ opacity: 1, scale: 1 }}
      transition={{ delay: 0.1 }}
      className="bg-white rounded-lg p-6 text-center shadow-lg"
```

```jsx
        >
          <h3 className="text-3xl font-bold text-blue-600">₹50Cr+</h3>
          <p className="text-gray-600">Aid Distributed</p>
        </motion.div>
        <motion.div
          initial={{ opacity: 0, scale: 0.9 }}
          animate={{ opacity: 1, scale: 1 }}
          transition={{ delay: 0.2 }}
          className="bg-white rounded-lg p-6 text-center shadow-lg"
        >
          <h3 className="text-3xl font-bold text-green-600">95%</h3>
          <p className="text-gray-600">Success Rate</p>
        </motion.div>
        <motion.div
          initial={{ opacity: 0, scale: 0.9 }}
          animate={{ opacity: 1, scale: 1 }}
          transition={{ delay: 0.3 }}
          className="bg-white rounded-lg p-6 text-center shadow-lg"
        >
          <h3 className="text-3xl font-bold text-pink-600">1000+</h3>
          <p className="text-gray-600">Partner Institutions</p>
        </motion.div>
      </div>
    </div>
  );
}


export default FinancialAid;
```

Login :

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

import { motion } from "framer-motion";

import { useNavigate } from "react-router-dom";

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

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

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

import { useToast } from "@/components/ui/use-toast";

import { BookOpen, Mail, Lock, Eye, EyeOff } from "lucide-react";


function Login() {
  const [email, setEmail] = useState("");

  const [password, setPassword] = useState("");

  const [showPassword, setShowPassword] = useState(false);

  const [isLoading, setIsLoading] = useState(false);

  const navigate = useNavigate();

  const { toast } = useToast();


  const handleLogin = async (e) => {
   e.preventDefault();

   setIsLoading(true);


   // For now, using localStorage. Later we can implement Supabase authentication

   try {

     // Simulate API call

     await new Promise(resolve => setTimeout(resolve, 1000));


     localStorage.setItem("user", JSON.stringify({ email }));
```

```jsx
      toast({
        title: "Success!",
        description: "Welcome back to RuralEdu!",
      });
      navigate("/");
    } catch (error) {
      toast({
        variant: "destructive",
        title: "Error",
        description: "Invalid credentials. Please try again.",
      });
    } finally {
      setIsLoading(false);
    }
  };

  return (
    <div className="min-h-screen flex items-center justify-center bg-gradient-to-r from-purple-50 to-pink-50 p-4">
      <motion.div
        initial={{ opacity: 0, y: 20 }}
        animate={{ opacity: 1, y: 0 }}
        className="w-full max-w-md"
      >
        <div className="bg-white rounded-2xl shadow-xl p-8">
          <div className="text-center mb-8">
            <div className="flex justify-center mb-4">
              <div className="p-3 bg-purple-100 rounded-full">
                <BookOpen className="h-8 w-8 text-purple-600" />
              </div>
```

```jsx
      </div>
      <h1 className="text-2xl font-bold text-gray-900">Welcome Back!</h1>
      <p className="text-gray-600 mt-2">Login to access your learning journey</p>
    </div>

    <form onSubmit={handleLogin} className="space-y-6">
      <div className="space-y-2">
        <Label htmlFor="email">Email</Label>
        <div className="relative">
          <Mail className="absolute left-3 top-3 h-4 w-4 text-gray-400" />
          <Input
            id="email"
            type="email"
            placeholder="Enter your email"
            className="pl-10"
            value={email}
            onChange={(e) => setEmail(e.target.value)}
            required
          />
        </div>
      </div>

      <div className="space-y-2">
        <Label htmlFor="password">Password</Label>
        <div className="relative">
          <Lock className="absolute left-3 top-3 h-4 w-4 text-gray-400" />
          <Input
            id="password"
            type={showPassword ? "text" : "password"}
```

```
      placeholder="Enter your password"

      className="pl-10"

      value={password}

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

      required

    />

    <button

      type="button"

      onClick={() => setShowPassword(!showPassword)}

      className="absolute right-3 top-3 text-gray-400 hover:text-gray-600"

    >

      {showPassword ? (

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

      ) : (

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

      )}

    </button>

  </div>

</div>


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

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

    <input type="checkbox" className="rounded border-gray-300" />

    <span className="text-sm text-gray-600">Remember me</span>

  </label>

  <Button variant="link" className="text-sm text-purple-600">

    Forgot password?

  </Button>

</div>
```

```jsx
    <Button
      type="submit"
      className="w-full bg-gradient-to-r from-purple-600 to-pink-600 hover:from-purple-700 hover:to-pink-700 text-white"
      disabled={isLoading}
    >
      {isLoading ? "Logging in..." : "Login"}
    </Button>
  </form>

  <div className="mt-6 text-center">
    <p className="text-sm text-gray-600">
      Don't have an account?{" "}
      <Button
        variant="link"
        className="text-purple-600"
        onClick={() => navigate("/register")}
      >
        Sign up
      </Button>
    </p>
  </div>

  <div className="mt-8">
    <div className="relative">
      <div className="absolute inset-0 flex items-center">
        <div className="w-full border-t border-gray-200"></div>
      </div>
      <div className="relative flex justify-center text-sm">
```

```jsx
          <span className="px-2 bg-white text-gray-500">

            Or continue with

          </span>

        </div>

      </div>



      <div className="mt-6 grid grid-cols-2 gap-4">

        <Button

          variant="outline"

          className="w-full"

          onClick={() => {

            toast({

              description: "Google login coming soon!",

            });

          }}

        >

            <img  alt="Google logo" className="w--5 h-5 mr-2"
src="https://www.google.com/favicon.ico" />

          Google

        </Button>

        <Button

          variant="outline"

          className="w-full"

          onClick={() => {

            toast({

              description: "Facebook login coming soon!",

            });

          }}

        >
```

```jsx
          <img  alt="Facebook logo" className="w-5 h-5 mr-2"
src="https://www.facebook.com/favicon.ico" />
            Facebook
          </Button>
        </div>
      </div>
    </div>


    <div className="mt-8 text-center">
      <p className="text-sm text-gray-500">
        By logging in, you agree to our{" "}
        <Button variant="link" className="text-purple-600 p-0">
          Terms of Service
        </Button>{" "}
        and{" "}
        <Button variant="link" className="text-purple-600 p-0">
          Privacy Policy
        </Button>
      </p>
    </div>
  </motion.div>
</div>
);
}


export default Login;
```

MentorAccess:

```
import React from "react";

import { motion } from "framer-motion";

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

import { MessageCircle, Calendar, Video, Star } from "lucide-react";


function MentorAccess() {
  const mentors = [
    {
      name: "Dr. Sarah Johnson",
      expertise: "Mathematics & Physics",
      rating: 4.9,
      availability: "Available Now"
    },
    {
      name: "Prof. Michael Chen",
      expertise: "Computer Science",
      rating: 4.8,
      availability: "Available in 1 hour"
    },
    {
      name: "Dr. Emily Williams",
      expertise: "Literature & Languages",
      rating: 4.9,
      availability: "Available Now"
    }
  ];
```

```
  return (
    <div className="space-y-8">
      <motion.div
        initial={{ opacity: 0, y: -20 }}
        animate={{ opacity: 1, y: 0 }}
        className="text-center"
      >
        <h1 className="text-3xl font-bold text-gray-900">Connect with Mentors</h1>
        <p className="text-gray-600 mt-2">Get guidance from experienced educators</p>
      </motion.div>

      <div className="grid grid-cols-1 md:grid-cols-2 lg:grid-cols-3 gap-6">
        {mentors.map((mentor, index) => (
          <motion.div
            key={index}
            initial={{ opacity: 0, scale: 0.9 }}
            animate={{ opacity: 1, scale: 1 }}
            transition={{ delay: index * 0.1 }}
            className="bg-white rounded-lg shadow-lg p-6"
          >
            <div className="flex items-center space-x-4 mb-4">
              <div className="w-16 h-16 bg-purple-100 rounded-full flex items-center justify-center">
                <span className="text-2xl font-bold text-purple-600">
                  {mentor.name.charAt(0)}
                </span>
              </div>
              <div>
                <h3 className="text-lg font-semibold">{mentor.name}</h3>
```

```
        <p className="text-gray-600">{mentor.expertise}</p>
      </div>
    </div>
    <div className="flex items-center space-x-2 mb-4">
      <Star className="h-5 w-5 text-yellow-400 fill-current" />
      <span className="font-semibold">{mentor.rating}</span>
    </div>
    <div className="space-y-2">
      <Button variant="outline" className="w-full flex items-center justify-center space-x-2">
        <MessageCircle className="h-4 w-4" />
        <span>Chat</span>
      </Button>
      <Button variant="outline" className="w-full flex items-center justify-center space-x-2">
        <Video className="h-4 w-4" />
        <span>Video Call</span>
      </Button>
      <Button variant="outline" className="w-full flex items-center justify-center space-x-2">
        <Calendar className="h-4 w-4" />
        <span>Schedule Session</span>
      </Button>
    </div>
    <p className="mt-4 text-sm text-green-600 font--medium text-center">
      {mentor.availability}
    </p>
  </motion.div>
))}
</div>
```

```jsx
      <div className="bg-purple-50 rounded-lg p-8 mt-8">
        <div className="max-w-3xl mx-auto text-center">
          <h2 className="text-2xl font-bold mb-4">Why Connect with a Mentor?</h2>
          <div className="grid grid-cols-1 md:grid-cols-3 gap-6">
            <div className="p-4">
              <h3 className="font-semibold mb-2">Personalized Guidance</h3>
              <p className="text-gray-600">Get one-on-one support tailored to your needs</p>
            </div>
            <div className="p-4">
              <h3 className="font-semibold mb-2">Expert Knowledge</h3>
              <p className="text-gray-600">Learn from experienced professionals in your field</p>
            </div>
            <div className="p-4">
              <h3 className="font-semibold mb-2">Flexible Schedule</h3>
              <p className="text-gray-600">Connect at times that work best for you</p>
            </div>
          </div>
        </div>
      </div>
  );
}


export default MentorAccess;
```

Navbar:

```jsx
import React from "react";

import { Link } from "react-router-dom";

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

import { BookOpen, Users, TrendingUp, DollarSign, Briefcase, FileText } from "lucide-react";


function Navbar() {
  return (
    <nav className="bg-white shadow-lg">
      <div className="container mx-auto px-4">
        <div className="flex items-center justify-between h-16">
          <Link to="/" className="flex items-center space-x-2">
            <BookOpen className="h-8 w-8 text-purple-600" />
            <span className="text-xl font-bold text-gray-800">RuralEdu</span>
          </Link>


          <div className="hidden md:flex space-x-4">
            <NavLink to="/study-materials" icon={<BookOpen className="h-4 w-4" />} text="Study Materials" />

            <NavLink to="/mentors" icon={<Users className="h-4 w-4" />} text="Mentors" />

            <NavLink to="/progress" icon={<TrendingUp className="h-4 w-4" />} text="Progress" />

            <NavLink to="/financial-aid" icon={<DollarSign className="h-4 w-4" />} text="Financial Aid" />

            <NavLink to="/employment" icon={<Briefcase className="h-4 w-4" />} text="Employment" />

            <NavLink to="/research" icon={<FileText className="h-4 w-4" />} text="Research" />
          </div>
        </div>
      </div>
    </nav>
  );
```

```jsx
}

function NavLink({ to, icon, text }) {
  return (
    <Link to={to}>
      <Button variant="ghost" className="flex items-center space-x-1">
        {icon}
        <span>{text}</span>
      </Button>
    </Link>
  );
}


export default Navbar;
```

Register:


```jsx
import React, { useState } from "react";
import { motion } from "framer-motion";
import { useNavigate } from "react-router-dom";
import { Button } from "@/components/ui/button";
import { Input } from "@/components/ui/input";
import { Label } from "@/components/ui/label";
import { useToast } from "@/components/ui/use-toast";
import { BookOpen, Mail, Lock, Eye, EyeOff, User, Phone } from "lucide-react";
```

```javascript
function Register() {
  const [formData, setFormData] = useState({
    fullName: "",

    email: "",

    phone: "",

    password: "",

    confirmPassword: "",

  });

  const [showPassword, setShowPassword] = useState(false);

  const [showConfirmPassword, setShowConfirmPassword] = useState(false);

  const [isLoading, setIsLoading] = useState(false);

  const navigate = useNavigate();

  const { toast } = useToast();


  const handleChange = (e) => {

    const { name, value } = e.target;

    setFormData((prev) => ({

      ...prev,

      [name]: value,

    }));

  };


  const handleRegister = async (e) => {

    e.preventDefault();

    setIsLoading(true);


    if (formData.password !== formData.confirmPassword) {

      toast({

        variant: "destructive",
```

```
      title: "Error",

      description: "Passwords do not match!",

    });

    setIsLoading(false);

    return;

  }


  try {

    // Simulate API call

    await new Promise(resolve => setTimeout(resolve, 1000));


    localStorage.setItem("user", JSON.stringify({ email: formData.email }));

    toast({

      title: "Success!",

      description: "Welcome to RuralEdu! Your account has been created.",

    });

    navigate("/");

  } catch (error) {

    toast({

      variant: "destructive",

      title: "Error",

      description: "Registration failed. Please try again.",

    });

  } finally {

    setIsLoading(false);

  }

};


return (
```

```jsx
    <div className="min-h-screen flex items-center justify-center bg-gradient-to-r from-
purple-50 to-pink-50 p-4">
  <motion.div
    initial={{ opacity: 0, y: 20 }}
    animate={{ opacity: 1, y: 0 }}
    className="w-full max-w-md"
  >
    <div className="bg-white rounded-2xl shadow-xl p-8">
      <div className="text-center mb-8">
        <div className="flex justify-center mb-4">
          <div className="p-3 bg-purple-100 rounded-full">
            <BookOpen className="h-8 w-8 text-purple-600" />
          </div>
        </div>
        <h1 className="text-2xl font-bold text-gray-900">Join RuralEdu</h1>
        <p className="text-gray-600 mt-2">Start your learning journey today</p>
      </div>

      <form onSubmit={handleRegister} className="space-y-6">
        <div className="space-y-2">
          <Label htmlFor="fullName">Full Name</Label>
          <div className="relative">
            <User className="absolute left-3 top-3 h-4 w-4 text-gray-400" />
            <Input
              id="fullName"
              name="fullName"
              type="text"
              placeholder="Enter your full name"
              className="pl-10"
              value={formData.fullName}
```

```jsx
          onChange={handleChange}

          required

        />

      </div>

    </div>

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

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

      <div className="relative">

        <Mail className="absolute left-3 top-3 h-4 w-4 text-gray-400" />

        <Input

          id="email"

          name="email"

          type="email"

          placeholder="Enter your email"

          className="pl-10"

          value={formData.email}

          onChange={handleChange}

          required

        />

      </div>

    </div>

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

      <Label htmlFor="phone">Phone Number</Label>

      <div className="relative">

        <Phone className="absolute left-3 top-3 h-4 w-4 text-gray-400" />

        <Input

          id="phone"
```

```
        name="phone"

        type="tel"

        placeholder="Enter your phone number"

        className="pl-10"

        value={formData.phone}

        onChange={handleChange}

        required

      />

    </div>

  </div>


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

    <Label htmlFor="password">Password</Label>

    <div className="relative">

      <Lock className="absolute left-3 top-3 h-4 w-4 text-gray-400" />

      <Input

        id="password"

        name="password"

        type={showPassword ? "text" : "password"}

        placeholder="Create a password"

        className="pl-10"

        value={formData.password}

        onChange={handleChange}

        required

      />

      <button

        type="button"

        onClick={() => setShowPassword(!showPassword)}

        className="absolute right-3 top-3 text-gray-400 hover:text-gray-600"
```

```jsx
        >
          {showPassword ? (
            <EyeOff className="h-4 w-4" />
          ) : (
            <Eye className="h-4 w-4" />
          )}
        </button>
      </div>
    </div>

    <div className="space-y-2">
      <Label htmlFor="confirmPassword">Confirm Password</Label>
      <div className="relative">
        <Lock className="absolute left-3 top-3 h-4 w-4 text-gray-400" />
        <Input
          id="confirmPassword"
          name="confirmPassword"
          type={showConfirmPassword ? "text" : "password"}
          placeholder="Confirm your password"
          className="pl-10"
          value={formData.confirmPassword}
          onChange={handleChange}
          required
        />
        <button
          type="button"
          onClick={() => setShowConfirmPassword(!showConfirmPassword)}
          className="absolute right-3 top-3 text-gray-400 hover:text-gray-600"
        >
```

```
            {showConfirmPassword ? (

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

            ) : (

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

            )}

          </button>

        </div>

      </div>


      <Button

        type="submit"

        className="w-full bg-gradient-to-r from-purple-600 to-pink-600 hover:from-purple-700 hover:to-pink-700 text-white"

        disabled={isLoading}

      >

        {isLoading ? "Creating Account..." : "Create Account"}

      </Button>

    </form>


    <div className="mt-6 text-center">

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

        Already have an account?{" "}

        <Button

          variant="link"

          className="text-purple-600"

          onClick={() => navigate("/login")}

        >

          Login

        </Button>

      </p>
```

```
        </div>


        <div className="mt-8">
          <div className="relative">
            <div className="absolute inset-0 flex items-center">
              <div className="w-full border-t border-gray-200"></div>
            </div>
            <div className="relative flex justify--center text-sm">
              <span className="px-2 bg-white text-gray--500">
                Or register with
              </span>
            </div>
          </div>
        </div>


        <div className="mt-6 grid grid-cols-2 gap-4">
          <Button
            variant="outline"
            className="w-full"
            onClick={() => {
              toast({
                description: "Google registration coming soon!",
              });
            }}
          >
            <img alt="Google logo" className="w-5 h-5 mr-2"
src="https://www.google.com/favicon.ico" />
            Google
          </Button>
          <Button
            variant="outline"
```

```
          className="w-full"

          onClick={() => {

           toast({

             description: "Facebook registration coming soon!",

           });

          }}

        >

          <img alt="Facebook logo" className="w-5 h-5 mr-2"
src="https://www.facebook.com/favicon.ico" />

          Facebook

        </Button>

      </div>

    </div>


    <div className="mt-8">

      <div className="bg-purple-50 rounded-lg p-4">

        <h3 className="text-sm font-semibold text-purple-900 mb-2">Why Join
RuralEdu?</h3>

        <ul className="text-sm text-purple-800 space-y-2">

          <li className="flex items-center">

            <div className="h-1.5 w-1.5 rounded-full bg-purple-600 mr-2"></div>

            Access to quality education resources

          </li>

          <li className="flex items-center">

            <div className="h-1.5 w-1.5 rounded-full bg-purple-600 mr-2"></div>

            Connect with experienced mentors

          </li>

          <li className="flex items-center">

            <div className="h-1.5 w-1.5 rounded-full bg-purple-600 mr-2"></div>

            Track your learning progress
```

```
          </li>
          <li className="flex items-center">
            <div className="h-1.5 w-1.5 rounded-full bg-purple-600 mr-2"></div>
            Financial aid opportunities
          </li>
        </ul>
      </div>
    </div>


    <div className="mt-8 text-center">
      <p className="text-sm text-gray-500">
        By registering, you agree to our{" "}
        <Button variant="link" className="text-purple-600 p--0">
          Terms of Service
        </Button>{" "}
        and{" "}
        <Button variant="link" className="text-purple-600 p-0">
          Privacy Policy
        </Button>
      </p>
    </div>
  </motion.div>
  </div>
  );
}


export default Register;
```

Research:

```jsx
import React from "react";
import { motion } from "framer-motion";
import { Button } from "@/components/ui/button";
import { FileText, Book, Search, Download } from "lucide-react";

function Research() {
  const resources = [
    {
      title: "Educational Research Papers",
      description: "Access latest research in rural education",
      category: "Academic Papers"
    },
    {
      title: "Teaching Methodologies",
      description: "Research-based teaching approaches",
      category: "Methodology"
    },
    {
      title: "Case Studies",
      description: "Successful rural education initiatives",
      category: "Case Studies"
    }
  ];

  return (
    <div className="space-y-8">
```

```jsx
<motion.div
  initial={{ opacity: 0, y: -20 }}
  animate={{ opacity: 1, y: 0 }}
  className="text-center"
>
  <h1 className="text-3xl font-bold text-gray-900">Research & Development</h1>
  <p className="text-gray-600 mt-2">Access educational research and development
resources</p>
</motion.div>

<div className="grid grid-cols-1 md:grid-cols-3 gap-6">
  {resources.map((resource, index) => (
    <motion.div
      key={index}
      initial={{ opacity: 0, scale: 0.9 }}
      animate={{ opacity: 1, scale: 1 }}
      transition={{ delay: index * 0.1 }}
      className="bg-white rounded-lg shadow-lg p-6"
    >
      <div className="flex items-center space-x-3 mb-4">
        <div className="p-2 bg-indigo-100 rounded-full">
          <FileText className="h-6 w-6 text-indigo-600" />
        </div>
        <h3 className="text-lg font-semibold">{resource.title}</h3>
      </div>
      <p className="text-gray-600 mb-4">{resource.description}</p>
      <div className="flex items-center justify-between">
        <span className="text-sm text-indigo-600">{resource.category}</span>
        <Button variant="outline" size="sm">
          <Download className="h-4 w-4 mr-2" />
```

```
                    Download
                  </Button>
                </div>
              </motion.div>
            ))}
          </div>


<div className="bg-white rounded-lg shadow-lg p-8">
  <div className="max-w-3xl mx-auto">
    <h2 className="text-2xl font-bold mb-6 text-center">Research Tools</h2>
    <div className="grid grid-cols-1 md:grid-cols-3 gap-6">
      <div className="text-center p-4">
        <Book className="h-8 w-8 text-indigo-600 mx-auto mb-2" />
        <h3 className="font-semibold mb-2">Digital Library</h3>
        <p className="text-sm text-gray-600">Access thousands of academic resources</p>
        <Button variant="link" className="mt-2">Browse Library</Button>
      </div>
      <div className="text-center p-4">
        <Search className="h-8 w-8 text-indigo-600 mx-auto mb-2" />
        <h3 className="font-semibold mb-2">Research Database</h3>
        <p className="text-sm text-gray-600">Search through verified research papers</p>
        <Button variant="link" className="mt-2">Search Database</Button>
      </div>
      <div className="text-center p-4">
        <FileText className="h-8 w-8 text-indigo-600 mx-auto mb-2" />
        <h3 className="font-semibold mb-2">Publication Guidelines</h3>
        <p className="text-sm text-gray-600">Learn how to publish your research</p>
        <Button variant="link" className="mt-2">View Guidelines</Button>
      </div>
```

```
          </div>
        </div>
      </div>


      <div className="bg-gradient-to-r from-indigo-50 to-purple-50 rounded-lg p-8">
        <div className="max-w-3xl mx-auto text-center">
          <h2 className="text-2xl font-bold mb-4">Contribute to Research</h2>
          <p className="text-gray-600 mb-6">
            Share your findings and contribute to the development of rural education
          </p>
          <Button size="lg" className="bg-indigo-600 hover:bg-indigo-700">
            Submit Research Paper
          </Button>
        </div>
      </div>
    </div>
  );
}


export default Research;
```

SkillProgress:

```
import React from "react";
import { motion } from "framer-motion";
import { Progress } from "@/components/ui/progress";
import { Trophy, Target, Award } from "lucide-react";


function SkillProgress() {
```

```jsx
const skills = [
  {
    name: "Mathematics",
    progress: 75,
    achievements: ["Completed Algebra", "Mastered Geometry"]
  },
  {
    name: "Language Skills",
    progress: 85,
    achievements: ["Advanced Grammar", "Public Speaking"]
  },
  {
    name: "Science",
    progress: 60,
    achievements: ["Basic Physics", "Chemistry Fundamentals"]
  }
];

return (
  <div className="space-y-8">
    <motion.div
      initial={{ opacity: 0, y: -20 }}
      animate={{ opacity: 1, y: 0 }}
      className="text-center"
    >
      <h1 className="text-3xl font-bold text-gray-900">Your Learning Progress</h1>
      <p className="text-gray-600 mt-2">Track your skills and achievements</p>
    </motion.div>
```

```jsx
<div className="grid grid-cols-1 lg:grid-cols-2 gap-8">
  <div className="space-y-6">
    {skills.map((skill, index) => (
      <motion.div
        key={index}
        initial={{ opacity: 0, x: -20 }}
        animate={{ opacity: 1, x: 0 }}
        transition={{ delay: index * 0.1 }}
        className="bg-white rounded-lg shadow-lg p-6"
      >
        <div className="flex justify-between items-center mb-4">
          <h3 className="text-lg font-semibold">{skill.name}</h3>
          <span className="text-purple-600 font-semibold">{skill.progress}%</span>
        </div>
        <Progress value={skill.progress} className="mb-4" />
        <div className="space-y-2">
          {skill.achievements.map((achievement, i) => (
            <div key={i} className="flex items-center space-x-2 text-gray-600">
              <Trophy className="h-4 w-4 text-yellow-400" />
              <span>{achievement}</span>
            </div>
          ))}
        </div>
      </motion.div>
    ))}
  </div>

  <div className="space-y-6">
    <motion.div
```

```
    initial={{ opacity: 0, x: 20 }}

    animate={{ opacity: 1, x: 0 }}

    className="bg-white rounded-lg shadow-lg p-6"

>

  <h2 className="text-xl font-semibold mb-4 flex items-center">

    <Target className="h-6 w-6 text-purple-600 mr-2" />

    Learning Goals

  </h2>

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

    <div className="p-4 bg-purple-50 rounded-lg">

      <h3 className="font-semibold">Short-term Goals</h3>

      <p className="text-gray-600">Complete current module assignments</p>

    </div>

    <div className="p-4 bg-purple-50 rounded-lg">

      <h3 className="font-semibold">Mid-term Goals</h3>

      <p className="text-gray-600">Master advanced topics in chosen subjects</p>

    </div>

    <div className="p-4 bg-purple-50 rounded-lg">

      <h3 className="font-semibold">Long-term Goals</h3>

      <p className="text-gray-600">Achieve certification in specialized areas</p>

    </div>

  </div>

</motion.div>


<motion.div

  initial={{ opacity: 0, x: 20 }}

  animate={{ opacity: 1, x: 0 }}

  className="bg-white rounded-lg shadow-lg p-6"

>
```

```jsx
      <h2 className="text-xl font-semibold mb-4 flex items-center">
        <Award className="h-6 w-6 text-purple-600 mr-2" />
        Recent Achievements
      </h2>
      <div className="space-y-2">
        <div className="flex items-center space-x-2">
          <div className="h-8 w-8 bg-yellow-100 rounded-full flex items-center justify-center">
            <Trophy className="h-4 w-4 text-yellow-600" />
          </div>
          <div>
            <p className="font-semibold">Perfect Attendance</p>
            <p className="text-sm text-gray-600">Completed 30 days streak</p>
          </div>
        </div>
      </div>
    </motion.div>
   </div>
  </div>
 </div>
 );
}


export default SkillProgress;
```

StudyMaterials:

```jsx
import React from "react";
import { motion } from "framer-motion";
```

```jsx
import { Button } from "@/components/ui/button";
import { Download } from "lucide-react";

function StudyMaterials() {
  const subjects = [
    {
      title: "Mathematics",
      topics: ["Algebra", "Geometry", "Calculus"],
      downloadable: true
    },
    {
      title: "Science",
      topics: ["Physics", "Chemistry", "Biology"],
      downloadable: true
    },
    {
      title: "Language",
      topics: ["Grammar", "Literature", "Communication"],
      downloadable: true
    }
  ];

  return (
    <div className="space-y-8">
      <motion.div
        initial={{ opacity: 0, y: -20 }}
        animate={{ opacity: 1, y: 0 }}
        className="text-center"
      >
```

```
      <h1 className="text-3xl font-bold text-gray-900">Study Materials</h1>
      <p className="text-gray-600 mt-2">Access quality educational content offline and
online</p>
    </motion.div>


    <div className="grid grid-cols-1 md:grid-cols-2 lg:grid-cols-3 gap-6">
     {subjects.map((subject, index) => (
       <motion.div
         key={index}
         initial={{ opacity: 0, scale: 0.9 }}
         animate={{ opacity: 1, scale: 1 }}
         transition={{ delay: index * 0.1 }}
         className="bg-white rounded-lg shadow-lg p-6"
       >
         <h2 className="text-xl font-semibold mb-4">{subject.title}</h2>
         <ul className="space-y-2 mb-4">
           {subject.topics.map((topic, topicIndex) => (
             <li key={topicIndex} className="flex items-center space-x-2">
               <span className="w-2 h-2 bg-purple-500 rounded-full"></span>
               <span>{topic}</span>
             </li>
           ))}
         </ul>
         {subject.downloadable && (
           <Button className="w-full flex items-center justify-center space-x-2">
             <Download className="h-4 w-4" />
             <span>Download for Offline</span>
           </Button>
         )}
       </motion.div>
```

```
      ))}
    </div>


    <div className="bg-white rounded-lg shadow-lg p-6 mt-8">
      <h2 className="text-2xl font-semibold mb-4">Interactive Learning Resources</h2>
      <div className="grid grid-cols-1 md:grid-cols-2 gap-6">
        <div className="space-y-4">
          <img  alt="Interactive learning" className="rounded-lg w-full"
src="https://images.unsplash.com/photo-1496239982426-9f0575444c52" />
          <p className="text-gray-600">

            Access interactive lessons and exercises that make learning engaging and effective

          </p>
        </div>
        <div className="space-y-4">
          <img  alt="Offline learning" className="rounded-lg w-full"
src="https://images.unsplash.com/photo-1687600154336-71d3d1a5701c" />
          <p className="text-gray-600">

            Download materials for offline access to ensure continuous learning without internet

          </p>
        </div>
      </div>
    </div>
  </div>
 );
}


export default StudyMaterials;
```