import React, { useState } from 'react';

import './login.css';

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

const LoginPage = () => {

  const [username, setUsername] = useState('');

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

  const [email, setEmail] = useState('');

  const [isNewUser, setIsNewUser] = useState(false);

  const [isLoggedIn, setIsLoggedIn] = useState(false);

  const navigate = useNavigate();

  const handleUsernameChange = (e) => {

    setUsername(e.target.value);

  };

  const handlePasswordChange = (e) => {

    setPassword(e.target.value);

  };

  const handleEmailChange = (e) => {

    setEmail(e.target.value);

  };

  const handleSignIn = () => {

    if (username && password) {

      setIsLoggedIn(true);

      alert('Login successful!');

    navigate('/header');

    } else {

      alert('Please enter a username and password.');

    }

  };

  const handleSignUp = () => {

    if (username && password && email) {

      setIsNewUser(false);

      setIsLoggedIn(true);

      alert('Sign-up successful! You are now logged in.');

    navigate('/header');

    } else {

      alert('Please enter a username, password, and email.');

    }

  };

  if (isLoggedIn) {

    return <div>You are logged in!</div>;

  }

  return (

    <div className="login-page">

      <h2>{isNewUser ? 'Sign Up' : 'Login'}</h2>

      <form>

        <div>

          <label htmlFor="username">Username:</label>

          <input

            type="text"

            id="username"

            value={username}

            onChange={handleUsernameChange}

          />

        </div>

        <div>

          <label htmlFor="password">Password:</label>

          <input

            type="password"

            id="password"

            value={password}

            onChange={handlePasswordChange}

          />

        </div>

        {isNewUser && (

          <div>

            <label htmlFor="email">Email:</label>

            <input

              type="text"

              id="email"

              value={email}

              onChange={handleEmailChange}

            />

          </div>

        )}

        {isNewUser ? (

          <button type="button" onClick={handleSignUp}>Sign Up</button>

        ) : (

          <button type="button" onClick={handleSignIn}>Log In</button>

        )}

        <div>

          {isNewUser ? (

            <p>Already have an account? <button type="button" onClick={() => setIsNewUser(false)}>Log In</button></p>

          ) : (

            <p>Don't have an account? <button type="button" onClick={() => setIsNewUser(true)}>Sign Up</button></p>

          )}

        </div>

      </form>

    </div>

  );

};

export default LoginPage;