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|  | **SRI KRISHNA COLLEGE OF TECHNOLOGY**  **An Autonomous Institution | Accredited by NAAC with 'A' Grade**  **Affiliated to Anna University | Approved by AICTE**  **KOVAIPUDUR, COIMBATORE 641042** |  |

#### EduAdmit Connect

**ADVANCED APPLICATION**

**A PROJECT REPORT**

***Submitted by***

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***in partial fulfilment for the award of the degree***

Of

#### BACHELOR OF TECHNOLOGY

**IN**

**INFORMATION TECHNOLOGY**

**MARCH- 2024**

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**BONAFIED CERTIFICATE**

Certified that this project report “EDUADMIT CONNECT” is the Bonafide work of “**HARI KRISHNAN A, KAVIN T, MOHAN KUMAR M”** who carried out the project work under my supervision.

|  |  |  |
| --- | --- | --- |
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**INTERNAL EXAMINER EXTERNAL EXAMINER**

**ACKNOWLEDGEMENT**

Dedicating this project to the **ALMIGHTY GOD** whose abundant grace and mercies enabled its successful completion.

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We are thankful to all those who have directly and indirectly extended their help to us in completing this project work successfully.

.

**ABSTRACT**

EduAdmit Connect is an innovative digital platform designed to modernize the college admissions process, addressing the unique challenges faced by students, educational institutions, and admissions committees. With an intuitive interface and comprehensive features, this platform simplifies the application journey, promotes access to higher education, and fosters a seamless admissions experience.

At its core, EduAdmit Connect offers a sophisticated admissions management system, allowing students to easily submit applications, upload required documents, and track the progress of their admissions in real-time. Leveraging advanced algorithms and data-driven insights, institutions can evaluate candidate qualifications, streamline decision-making processes, and customize admission criteria to align with their unique requirements.

Moreover, EduAdmit Connect integrates tools to support academic excellence, including features for assessing student performance, evaluating extracurricular achievements, and facilitating communication between applicants and admissions teams. By promoting transparency and efficiency, the platform enhances collaboration among stakeholders and ensures a fair and equitable admissions process.

To guarantee data security and regulatory compliance, EduAdmit Connect implements robust encryption measures and adheres to industry standards and privacy regulations. This commitment to safeguarding sensitive information fosters trust and confidence among users, contributing to a reliable and secure admissions ecosystem.

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**LIST OF ABBREVIATIONS**

|  |  |
| --- | --- |
| **ABBREVIATIVE** | **ABBERVIATION** |
| JS | JavaScript |
| HTML | Hypertext Markup Language |
| CSS | Cascading Style Sheet |
| Info | Information |
| DOB | Date of Birth |
| API | Application Programming Interface |
| JSON | JavaScript Object Notation |

**CHAPTER 1**

**INTRODUCTION**

"AgriTech "EduAdmit Connect Pro" is a groundbreaking digital platform tailored to meet the evolving demands of the college admissions landscape, seamlessly integrating with the latest practices and technologies shaping the education sector. Catering to prospective students and educational institutions alike, EduAdmit Connect Pro presents a range of features and tools designed to streamline and enrich the college admissions process in an era of technological advancement.

At its heart, EduAdmit Connect Pro harnesses educational technology to transform college admissions, offering a dynamic platform that combines innovative technologies with academic expertise. Leveraging data analytics, artificial intelligence algorithms, and comprehensive data sets, EduAdmit Connect Pro delivers actionable insights and predictive analytics to optimize admissions decisions and improve operational efficiency.

A key component of EduAdmit Connect Pro is its robust admissions management module, empowering users to access a plethora of admissions services tailored to their educational goals. Whether it's submitting applications, managing transcripts, or exploring financial aid options, EduAdmit Connect Pro provides personalized admissions solutions aimed at supporting academic success and student growth.

In addition to traditional admissions services, EduAdmit Connect Pro integrates cutting-edge features to promote educational excellence and technological adoption. From encouraging participation in online learning platforms to facilitating access to scholarship opportunities, EduAdmit Connect Pro motivates users to embrace innovative educational tools for enhanced learning outcomes, accessibility, and adaptability.

Moreover, EduAdmit Connect Pro acts as a knowledge repository for educational best practices and technological advancements. Through its interactive learning modules, users can access expert guidance on digital literacy, academic planning, and career development, empowering them to stay informed and ahead of the curve in today's dynamic educational landscape.

Recognizing the importance of informed decision-making in education, EduAdmit Connect Pro provides proactive alerts and notifications for critical academic milestones, career opportunities, and educational trends. Whether it's optimizing course selections, managing application deadlines, or exploring internship options, EduAdmit Connect Pro ensures that users are equipped with the knowledge they need to thrive in the modern educational environment.

**PROBLEM STATEMENT**

The objective is to develop a frontend web application for EduConnect that facilitates college admissions management, allowing administrators to add new courses, users to view and apply for admissions, and administrators to approve admission applications.

* 1. **OVERVIEW**

EduAdmit Connect is a cutting-edge platform revolutionizing college admissions processes, serving as a vital bridge between students and educational institutions. With its intuitive interface and robust functionality, EduAdmit Connect simplifies admissions management for administrators while providing applicants with seamless access to educational opportunities tailored to their academic needs. Through EduAdmit Connect, administrators can effortlessly create and customize courses, defining parameters such as admission requirements, application deadlines, and eligibility criteria. Meanwhile, applicants benefit from a user-friendly interface that guides them through the admissions process, allowing them to submit applications and track their status with ease.

EduAdmit Connect's structured admissions workflow ensures efficient processing, with administrators receiving timely notifications and facilitating transparent communication between all parties involved. With a strong focus on security, compliance, and scalability, EduAdmit Connect sets a new standard for college admissions, empowering students and educational institutions to thrive in today's dynamic academic landscape.

**OBJECTIVE**

EduAdmit Connect is at the forefront of modernizing college admissions, revolutionizing how students access essential educational opportunities and navigate the admissions process. With a focus on efficiency and innovation, EduAdmit Connect offers a streamlined platform that connects students with educational institutions, facilitating seamless admissions management and fostering academic growth within the education sector.

At the heart of EduAdmit Connect's mission is the commitment to providing students with faster access to vital educational resources. Through its intuitive platform, students can easily submit admission applications and track their progress in real-time. This simplified process reduces administrative burdens and turnaround times, empowering students with the resources they need to pursue their academic goals.

Transparency and user-friendliness are core principles guiding EduAdmit Connect's approach. The platform ensures clear communication between applicants and educational institutions, providing visibility into the status of admission applications and facilitating seamless interactions throughout the admissions process. This transparency builds trust and confidence among users, creating a collaborative and supportive academic environment.

EduAdmit Connect acknowledges that educational pathways are diverse and unique to each student. Therefore, the platform offers tailored admission solutions designed to meet the individual needs and circumstances of applicants. Whether students seek undergraduate programs, graduate studies, or specialized courses, EduAdmit Connect provides flexible options to accommodate diverse aspirations.

**CHAPTER 2**

**SYSTEM ARCHITECTURE**

The EduAdmit system follows a modern and scalable three-tier architecture. It consists of the frontend layer, backend layer, and the database layer. Each layer plays a crucial role in the system's overall functionality and ensures smooth communication and data management.

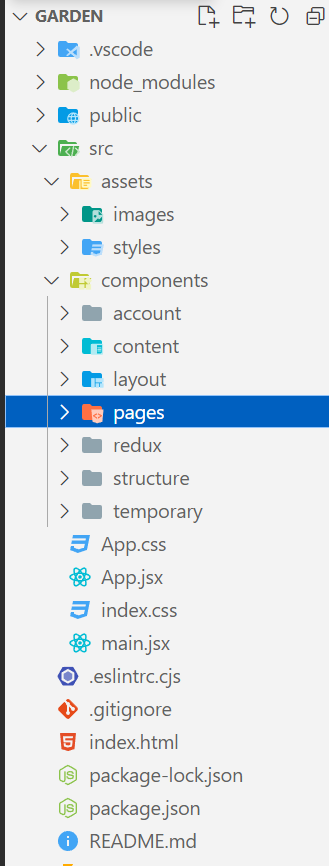
**2.1 FRONTEND**

The frontend layer is developed using React, a popular JavaScript library for building user interfaces. React enables the creation of interactive and responsive components, making it easier for users to navigate through the EduAdmit. The frontend communicates with the backend through API calls to perform various operations such as fetching student data, updating student details, and handling user authentication.

**2.2 REACT**

React is a popular JavaScript library for building user interfaces. It follows a component-based architecture, where the UI is divided into reusable and independent components. React allows developers to create dynamic and interactive UI elements efficiently.

1. **Components:** The frontend of the EduAdmit system consists of various components that are responsible for different functionalities and visual elements. Examples of components include:
2. **College List Component:** Displays a list of college with their details, such as title, college, and category.
3. **Plant Detail Component:** Shows detailed information about a specific college, including its cover image, description, and rating.
4. **Search Component:** Provides a search bar where users can search for course based on specific criteria.
5. **Form Components:** Allow users to add, update, or delete college from the library by filling out forms.

****

**Fig 2.1 VS Code**

Figure 2.1 explains Visual Studio Code, also commonly referred to as VS Code, is a source-code editor made by Microsoft with the Electron Framework, for Windows, Linux and macOS. Features include support for debugging, syntax highlighting, intelligent code completion, snippets, code refactoring, and embedded Git. Simple React Snippets is a simple, yet extremely useful VS Code extension for React developers.

**HTML/CSS:**

HTML is used to structure the content of the web pages, while CSS is employed for styling and formatting the visual elements. HTML tags define the structure of the page, such as headings, paragraphs, and lists, while CSS rules specify the appearance, layout, and color schemes.

**JavaScript:**

JavaScript adds interactivity and dynamic behavior to the frontend. It is used to handle user actions and update the UI accordingly. JavaScript also facilitates data retrieval from the backend through API requests.

**Axios:**

Axios is a popular JavaScript library used for making HTTP requests from the browser. It is utilized in the frontend of the Open Library system to communicate with the backend API and retrieve data from the server. For example, when a user searches for a book or adds a new book, Axios is used to send the relevant data to the server and receive the corresponding response.

**State Management:**

React incorporates a state management mechanism that allows components to store and manage their internal state. This enables dynamic rendering of UI elements based on changes in data or user interactions. State management libraries like Redux or React Context API may be used to manage application-wide state and facilitate data flow between components.

**Responsive Design:**

The frontend of the Open Library system is designed to be responsive, meaning it adapts and scales seamlessly across different devices and screen sizes. This ensures that users can access and interact with the application from various devices, such as desktops, tablets, or smartphones.

**CHAPTER 3**

**LITERATURE SURVEY**

**3.1 Related Works**

[1] "Enhancing Access to Higher Education: The Role of Digital Platforms" by A. G. Bello and E. S. Odunuga (2019):

This paper delves into the significance of digital platforms in improving access to higher education. It discusses the challenges faced by students in navigating the college admission process and emphasizes the importance of innovative solutions such as online portals like EduAdmit in enhancing accessibility and promoting equitable opportunities for all aspiring students.

[2] "Digital Transformation in College Admissions: A Review" by K. S. Rajashekarappa and A. P. Balakrishna (2020):

This review article examines the digital transformation in college admissions, focusing on the emergence of online platforms and mobile applications. It discusses the potential of these digital tools in streamlining application procedures, enhancing transparency, and facilitating communication between applicants and institutions, citing examples like EduAdmit as promising innovations in the field.

[3] "Innovations in College Admissions: A Review of Recent Trends and Developments" by M. K. Osei and C. A. Boadi (2021):

This review provides insights into recent trends and innovations in college admissions. It discusses the role of technology in revolutionizing application processes and highlights the importance of platforms like EduAdmit in providing tailored solutions to applicants. The paper also examines challenges and opportunities in the adoption of digital admission solutions.

[4] "The Impact of Digital Platforms on College Admissions: Evidence from Educational Institutions" by N. A. Onuoha and O. O. Adekunle (2020):

This study investigates the impact of digital platforms on college admissions. It assesses the effectiveness of platforms like EduAdmit in improving access to information, enhancing application experiences, and promoting diversity in student enrollment. The paper offers valuable insights into the potential of digital solutions in transforming the college admission landscape.

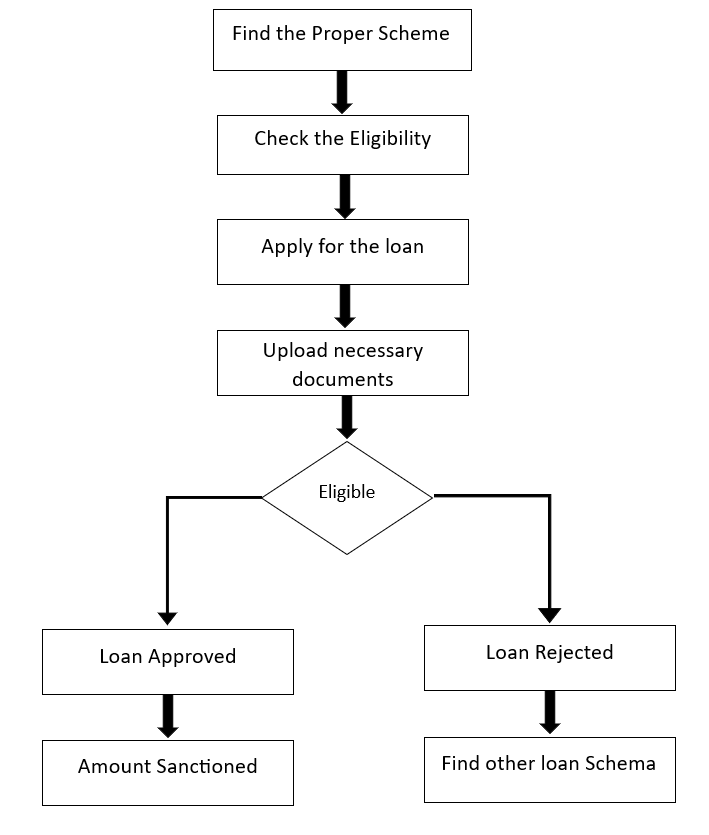
[5] "Promoting Equitable Higher Education Access through Innovative Admission Mechanisms" by L. T. Awoyemi and O. M. Olomola (2018):

This paper explores innovative admission mechanisms for promoting equitable access to higher education. It discusses the role of digital platforms in reducing barriers to entry and improving access for underrepresented groups. The study highlights platforms like EduAdmit as catalysts for fostering inclusivity and diversity in college admissions.

**CHAPTER 4**

**FUNCTIONALITY**

EduAdmit offers a wide range of functionality to join more accessible, enjoyable, and successful colleges and institutes



**Fig 4.1 Flow chart**

**4.1 LOGIN**

A login page is a crucial component of any website or application that requires user authentication. Its primary purpose is to verify the user's identity and grant access to restricted content or features. The login page typically includes fields for the user to enter their username/email and password.

**4.2 REGISTER**

A register page, also known as a sign-up page, is an essential component of websites or applications that require user registration. Its primary purpose is to collect user information and create a new account for accessing the platform.

The register page typically includes fields for users to enter their personal details, such as username, email address, password, and any additional required information. Users may also be asked to confirm their password to ensure accuracy.

**4.3 DASHBOARD**

The College Edu Admit platform simplifies the college admission process for administrators, offering a user-friendly interface to manage admissions efficiently. The platform enables administrators to add and customize admission criteria, review applications, and facilitate transparent communication with applicants. With streamlined workflows and real-time notifications, College Edu Admit ensures prompt processing and clear visibility into the status of applications. Additionally, robust security measures protect sensitive applicant data, instilling trust and confidence in the integrity of the system. College Edu Admit empowers administrators to tailor admission criteria, fostering diversity and inclusivity within the educational sector with its seamless and transparent admission management capabilities.

**4.4 APPLY FOR COLLEGE**

To add application criteria in College Edu Admit, administrators navigate to the admission management section in the admin dashboard. Here, they input details such as admission requirements, application deadlines, and eligibility criteria, customizing parameters to suit specific educational institution needs. After ensuring accuracy, administrators save and publish the admission criteria, making it accessible to applicants. Edu Admit's intuitive interface streamlines the process, facilitating efficient application management and transparent communication between administrators and applicants. This seamless addition of admission criteria enhances accessibility to higher education and supports diversity and inclusivity within the educational institution's admissions process.

**4.5 JOINED COURSE**

Welcome to the Course Selection page! Here, you can easily browse and select from our diverse range of courses tailored to your academic interests and career goals for the upcoming semester. Simply explore the list of available courses, filter them by department, level, or keyword, and click the "Join" button next to the course you wish to enroll in. Be sure to review course details, including descriptions, prerequisites, schedules, and instructor information, before confirming your selection. If you have any questions or encounter any issues, our support team is here to assist you. Thank you for choosing College Edu Admit, and we look forward to supporting you in your academic journey

**4.6 MAKE PAYMENT**

Make Payment page! Here, you can securely and conveniently complete your transaction for tuition fees, course materials, or any other outstanding balances. Choose your preferred payment method, whether it's credit/debit card, bank transfer, or online payment services, and enter your payment details accurately to ensure a smooth processing experience. After confirming your payment, you'll receive a receipt via email for your records. Rest assured, our payment system prioritizes security, employing industry-standard encryption to safeguard your information. If you have any questions or encounter any issues, our support team is here to assist you promptly. Thank you for entrusting College Edu Admit with your payment, and we look forward to supporting you on your academic journey

**4.7 PAYMENT HISTORY**

Efficient management of user accounts is crucial for maintaining security and ensuring a seamless application process. Administrators hold the authority to create, modify, and delete user accounts as needed, thereby upholding the integrity of the application portal.

To ensure the confidentiality and trust of users, stringent security measures are in place to safeguard sensitive data. Additionally, our application portal offers personalized user profiles, empowering applicants to tailor their preferences and easily access their payment history. This level of account management provides users with autonomy over their application experience, fostering a personalized and user-centric journey in the collection process.

**4.8 APPLY LOAN**

To create a profile on the College Admission Portal, applicants start by accessing the platform's profile section. Here, they fill out a form with their personal details, academic background, extracurricular activities, and any other relevant information required for admission. After carefully reviewing the provided information for accuracy, applicants submit their profile through the portal. College Edu Admit administrators then review each profile, evaluating its completeness and eligibility based on the provided details. Throughout this process, applicants may receive notifications regarding the status of their profile review. If their profile meets the admission criteria, applicants are notified, and further instructions for the admission process are provided. This streamlined process ensures that applicants can easily showcase their qualifications and achievements, facilitating their journey towards higher education and academic success.

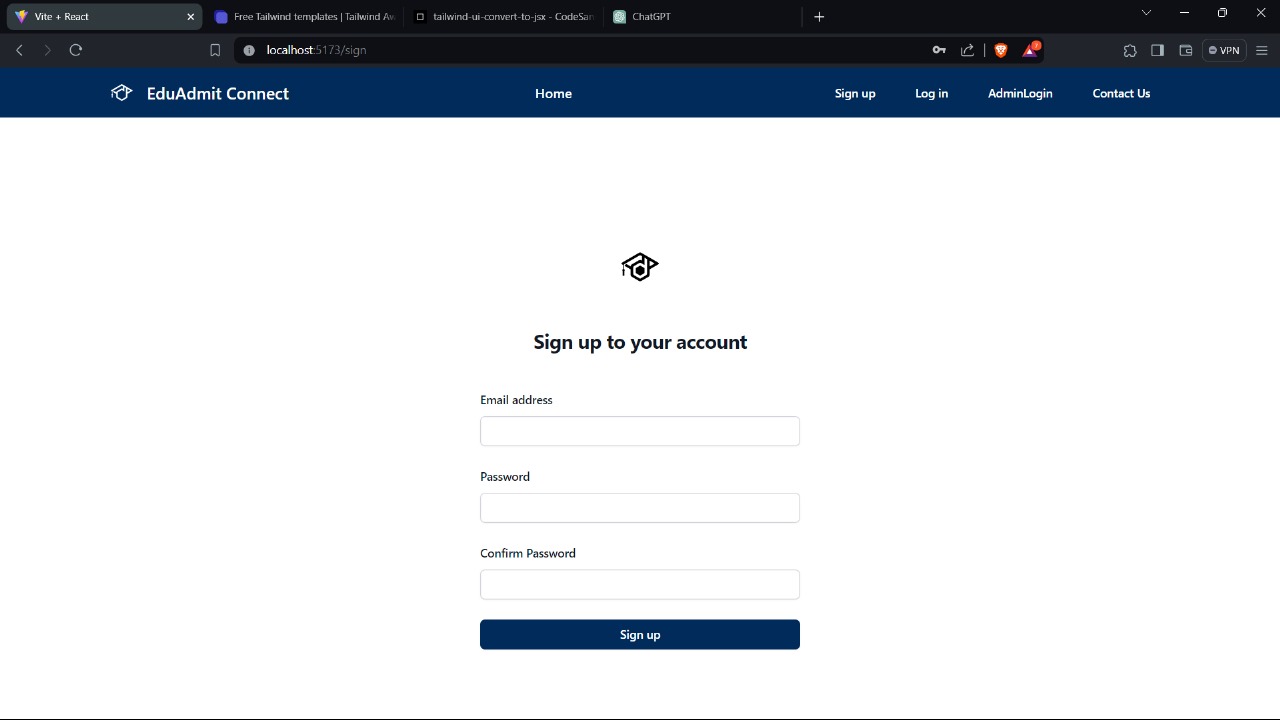
**CHAPTER 5**

**SYSTEM DESIGN AND ANALYSIS**

The frontend design of AgriLoan focuses on delivering a user-friendly and intuitive interface for borrowers and administrators. Developed using modern web technologies like React.js or Angular, the frontend ensures responsiveness and cross-browser compatibility. Borrowers can easily navigate through the loan application process, with clear and concise forms for submitting loan requests. Administrators have access to a comprehensive dashboard where they can manage loan products, review applications, and communicate with borrowers efficiently.

The frontend design prioritizes accessibility, ensuring that users with varying levels of technical proficiency can interact with the platform seamlessly. User experience (UX) principles are incorporated to streamline workflows and enhance usability, allowing borrowers and administrators to accomplish tasks quickly and efficiently. Overall, the frontend design of AgriLoan aims to provide a visually appealing, user-centric interface that enhances the overall borrowing experience for agricultural stakeholders.

**5.1 LOGIN**



**Fig 5.1 Login page**

Figure 5.1 explains A login page is a crucial component of any website or application that requires user authentication. Its primary purpose is to verify the user's identity and grant access to restricted content or features.

**Code:**

import React, { useState } from 'react';

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

import '../../assets/css/Login.css';

import { useDispatch } from 'react-redux';

import { login } from '../../components/Redux/userSlice';

function Login() {

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

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

const [errors, setErrors] = useState({});

const nav = useNavigate();

const dispatch = useDispatch();

const handleSubmit = (e) => {

e.preventDefault();

const validationErrors = {};

if (!email.trim()) {

validationErrors.email = 'Email is required';

} else if (!/\S+@\S+\.\S+/.test(email)) {

validationErrors.email = 'Email is not valid';

}

if (!password.trim()) {

validationErrors.password = 'Password is required';

} else if (password.length < 6 || password.length > 15) {

validationErrors.password = 'Password should be between 6 and 15 characters';

} else if (email === 'jeya@gmail.com' && password === 'jeya@12') {

nav('/admin'); // Redirect to admin route if credentials match

return;

}

setErrors(validationErrors);

if (Object.keys(validationErrors).length === 0) {

dispatch(login(email));

nav('/home');

}

};

return (

<div className="wrapper bg1">

<div className="container" id="main1">

<div className="row" id="login1">

<div className="col-md-6 right1">

<div className="input-box1">

<header className="header1">Create account</header>

<div className="input-field1">

<input

type="email"

className="input1"

value={email}

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

placeholder="Email"

/>

<h6 className="error1">{errors.email && <span>{errors.email}</span>}</h6>

</div>

<div className="input-field1">

<input

type="password"

className="input1"

value={password}

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

placeholder="Password"

/>

<h6 className="error1">{errors.password && <span>{errors.password}</span>}</h6>

</div>

<div className="input-field1">

<input type="submit" onClick={handleSubmit} className="submit1" value="Sign In" />

</div>

<div className="signin1">

<h6>

No account? <Link to="/signup">Sign Up here</Link>

</h6>

</div>

</div>

</div>

</div>

</div>

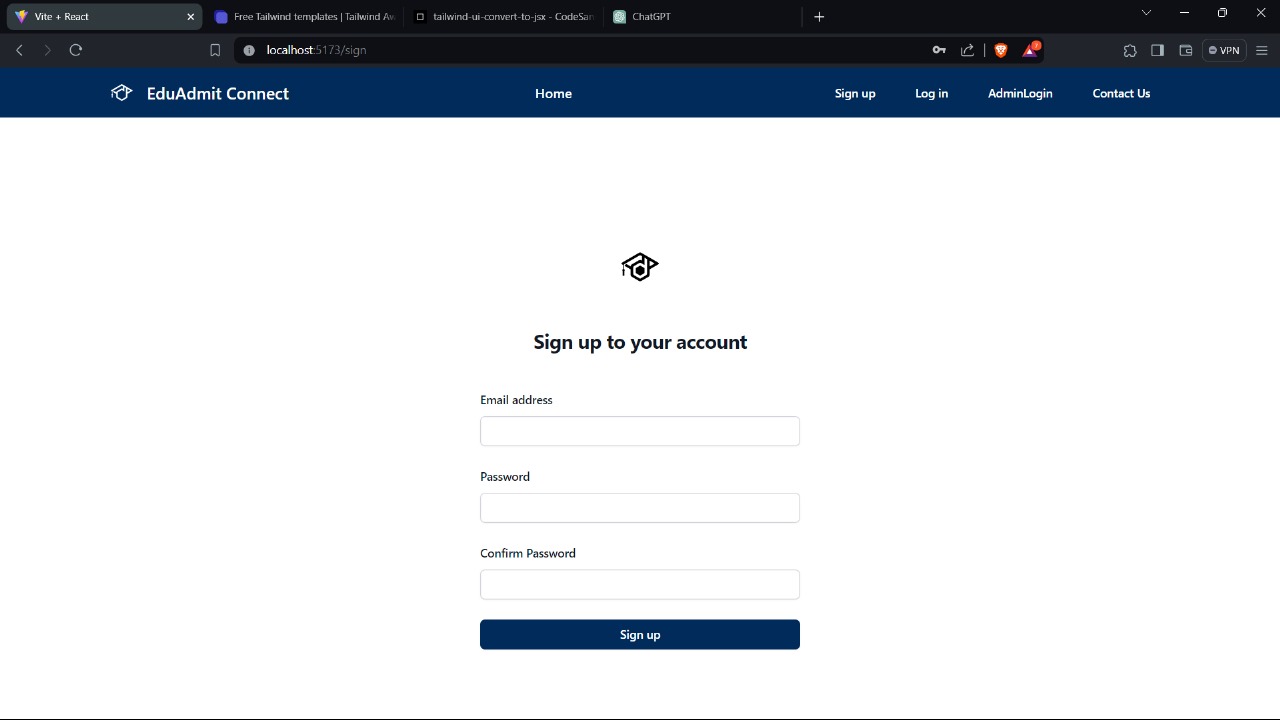
</div>

);

}

export default Login;

**5.2 REGISTER**



**Fig 5.2 Register page**

Figure 5.2 explains A register page, also known as a sign-up page, is an essential component of websites or applications that require user registration. Its primary purpose is to collect user information and create a new account for accessing the platform.

**Code:**

import React, { useState } from 'react';

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

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

import '../../assets/css/Signup.css'

function Signup() {

const [userName, setName] = useState('');

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

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

const [confirmPassword, setConfirmPassword] = useState('');

const [errors, setErrors] = useState({});

const nav=useNavigate();

const details={userName,email,password};

const handleSubmit = (e) => {

e.preventDefault();

console.log(details);

const validationErrors = {};

if (!userName.trim()) {

validationErrors.userName = "Username is required";

}

if (!email.trim()) {

validationErrors.email = "Email is required";

}

else if (!/\S+@\S+\.\S+/.test(email)) {

validationErrors.email = "Email is not valid";

}

if (!password.trim()) {

validationErrors.password = "Password is required";

}

else if (password.length < 6) {

validationErrors.password = "Password should be at least 6 characters";

}

if (confirmPassword !== password) {

validationErrors.confirmPassword = "Passwords do not match";

}

setErrors(validationErrors);

if (Object.keys(validationErrors).length === 0) {

nav('/login') ;

}

};

return (

<div className='wrapper bg2'>

<div className='container' id='main2'>

<div className='row' id="signup2">

<div className='col-md-6 right2'>

<div className='input-box2'>

<header className='header2'>Sign Up</header>

<div className='input-field2'>

<input

type="text"

className='input2'

value={userName}

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

placeholder="Username"

/>

<h6 className='error2'>{errors.userName && <span>{errors.userName}</span>}</h6>

</div>

<div className='input-field2'>

<input

type="email"

className='input2'

value={email}

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

placeholder="Email"

/>

<h6 className='error2'>{errors.email && <span>{errors.email}</span>}</h6>

</div>

<div className='input-field2'>

<input

type="password"

className='input2'

value={password}

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

placeholder="Password"

/>

<h6 className='error2'>{errors.password && <span>{errors.password}</span>}</h6>

</div>

<div className='input-field2'>

<input

type="password"

className='input2'

value={confirmPassword}

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

placeholder="Confirm Password"

/>

<h6 className='error2'>{errors.confirmPassword && <span>{errors.confirmPassword}</span>}</h6>

</div>

<div className='input-field2'>

<input type='submit' onClick={handleSubmit} className='submit2' value="Sign Up"/>

</div>

<div className='signin2'>

<h6>Already have a account ?<Link to="/login">Log in here</Link></h6>

</div>

</div>

</div>

</div>

</div>

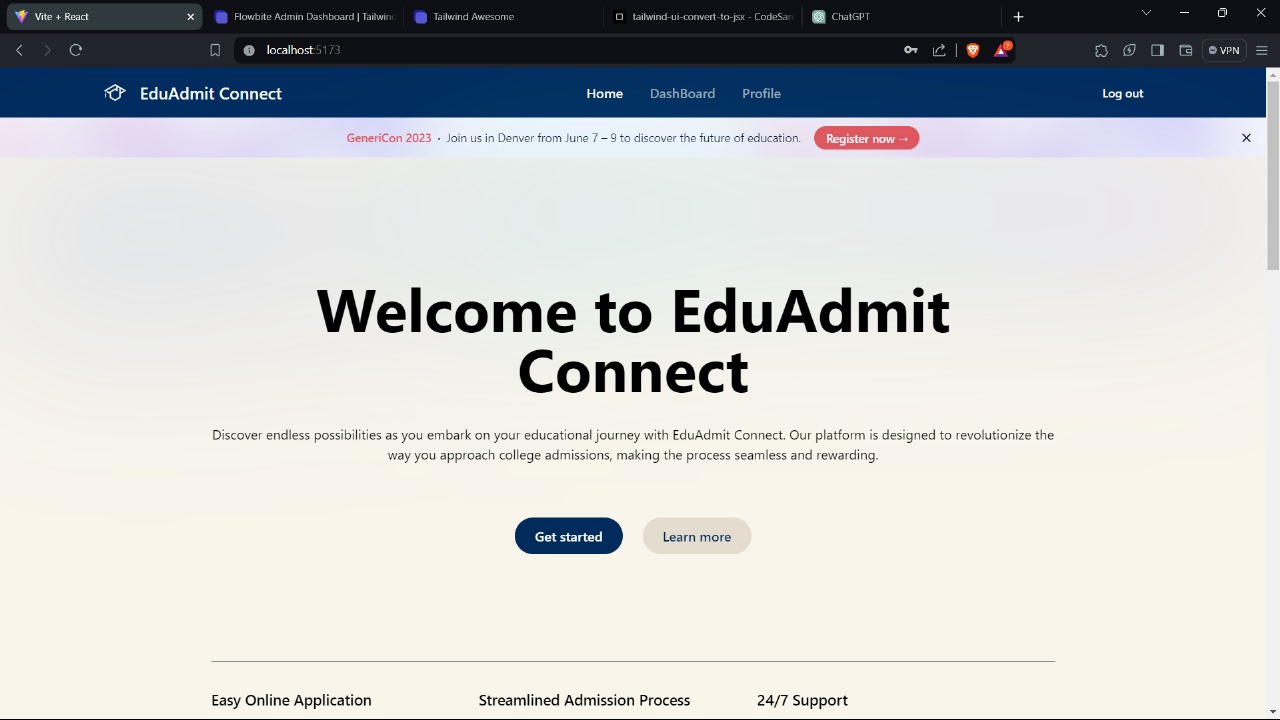
</div>

)

}

export default Signup;

**5.3 HOME PAGE**



**Fig 5.3 Home page**

**Code:**

import React from 'react';

import { Header } from './Header';

import "../../assets/css/Home.css"

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

class Home extends React.Component {

render() {

return (

<div>

<Header/>

<section className="slider\_\_area">

<div className="container-fluid">

<div className="row">

<div className="col-xl-12 slider\_\_area\_\_content\_\_wrap">

<div className="slider\_\_area\_\_content">

<h6>Investing in Agriculture</h6>

<h1>Empowering Farmers with Financial Solutions</h1>

<p className="lead">Access affordable loans for agricultural expansion and sustainability. Grow your farm, grow your future.</p>

<a className="btn btn-primary my-3"><Link to="/loanpage" style={{textDecoration:"none"}}>Apply Loan</Link></a>

</div>

</div>

</div>

</div>

</section>

<section className="icon\_\_area">

<div className="container">

<div className="row">

<div className="col-xl-12 icon\_\_area--border">

<ul>

<li><img src="https://templates.envytheme.com/finix/default/assets/img/partner/image1.png" alt="" /></li>

<li><img src="https://templates.envytheme.com/finix/default/assets/img/partner/image2.png" alt="" /></li>

<li><img src="https://templates.envytheme.com/finix/default/assets/img/partner/image4.png" alt="" /></li>

<li><img src="https://templates.envytheme.com/finix/default/assets/img/partner/image5.png" alt="" /></li>

</ul>

</div>

</div>

</div>

</section>

<section className="about\_\_area py-5 mb-4 mt-5">

<div className="container">

<div className="row">

<div className="col-xl-6 col-lg-6 col-md-6 mb-sm-5">

<div className="about\_\_area\_\_img">

<div className="about\_\_area\_\_img1">

<img src="https://templates.envytheme.com/finix/default/assets/img/about/image3.png" alt="" />

</div>

<div className="about\_\_area\_\_img2">

<div className="about\_\_area\_\_img2\_\_inner">

<h2>25</h2>

<span>Years Of Experience</span>

</div>

</div>

</div>

</div>

<div className="col-xl-6 col-lg-6 col-md-6">

<div className="finix\_\_text ms-2 ">

<h6>About Our Agricultural Loan Services</h6>

<h2>Partnering with Farmers for Sustainable Growth</h2>

<p>At Agriculture Loan Co., we've been dedicated to supporting farmers with financing for over 25 years. Our loans are tailored to help you expand your farm, invest in new equipment, and adopt sustainable practices.</p>

<strong>In agriculture, we focus on:</strong>

<ul>

<li>Flexible loan options</li>

<li>Expert advice</li>

<li>Commitment to sustainability</li>

</ul>

<a href="#" className="btn btn-primary my-2">Learn More</a>

</div>

</div>

</div>

</div>

</section>

<section className="Choose\_\_area mainbg py-5">

<div className="container-fluid">

<div className="row my-4">

<div className="col-xl-6 col-lg-6 mb-md-5 mb-sm-5 text-md-center">

<div className="finix\_\_text text-md-center text-sm-center me-5">

<h6>Transparent Process</h6>

<h1>Why Choose Our Agriculture Loans?</h1>

<p>Discover why farmers trust us for their financial needs. We provide transparent processes, competitive rates, and dedicated support to help you succeed in agriculture.</p>

<img src="https://templates.envytheme.com/finix/default/assets/img/choose.png" alt="" />

<div className="choose\_\_area\_\_box\_\_btn">

<a href="https://www.youtube.com/watch?v=gN8uPQzi7Xc&pp=ygUlYWdyaWN1bHR1cmUgbG9hbiBhcHBseSB2ZWRpbyBpbiB0YW1pbA%3D%3D"><i className="fas fa-play-circle"></i></a>

</div>

</div>

</div>

<div className="col-xl-6 col-lg-6 mt-md-5 mt-sm-5">

<div className="row ms-2 mb-3">

<div className="col-lg-6 col-md-6 text-center mb-4 mt-3">

<div className="choose\_\_area\_\_box\_\_item">

<span><i className="fab fa-fonticons-fi"></i></span>

<h2>Flexible Options</h2>

<p>Customize your loan to fit your farming needs. Whether it's for land purchase, equipment, or working capital, we have flexible options to support you.</p>

</div>

</div>

<div className="col-lg-6 col-md-6 text-center mb-4">

<div className="choose\_\_area\_\_box\_\_item ">

<span><i className="fas fa-cogs"></i></span>

<h2>Expert Advice</h2>

<p>Benefit from our team's expertise in agriculture finance. We provide personalized advice and guidance to help you make informed financial decisions.</p>

</div>

</div>

</div>

<div className="row ms-2">

<div className="col-lg-6 col-md-6 text-center mb-4">

<div className="choose\_\_area\_\_box\_\_item ">

<span><i className="fab fa-cc-discover"></i></span>

<h2>Commitment to Sustainability</h2>

<p>We're committed to supporting sustainable farming practices. Our loans can help you invest in eco-friendly technologies and practices for a greener future.</p>

</div>

</div>

<div className="col-lg-6 col-md-6 text-center choose\_\_area\_\_box\_\_iteml ">

<div className="choose\_\_area\_\_box\_\_item ">

<span><i className="fas fa-brain"></i></span>

<h2>Trusted Experience</h2>

<p>With over 25 years of experience, we've earned the trust of farmers across the country. Join the thousands who have benefited from our agricultural loan services.</p>

</div>

</div>

</div>

</div>

</div>

</div>

</section>

</div>

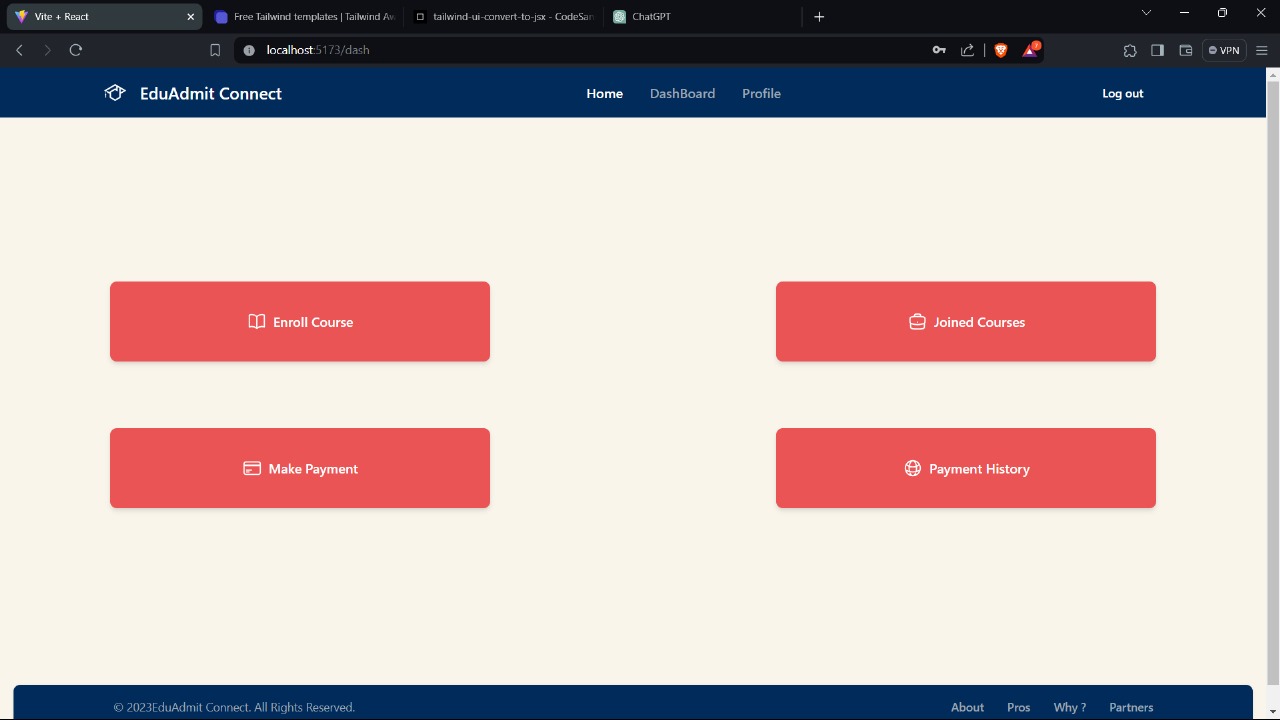
);

}

}

export default Home;

**5.4 Dashboard**



**Fig 5.4 Loans Page**

**Code:**

import React, { useState } from 'react';

import '../../assets/css/LoanType.css'; // Import CSS file for styling

import { useSelector, useDispatch } from 'react-redux';

import { selectUser } from '../../components/Redux/userSlice';

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

const LoanPage = () => {

const loanTypesData = [

{

id: 1,

name: "Equipment Loan",

description: "Loan for purchasing agricultural equipment.",

image: "https://www.adanicapital.in/-/media/Project/AdaniCapital/Farm-Equipments/Tractor-Loan/tractorloan.webp",

eligibility: "Farmers with a minimum of 2 years of farming experience.",

},

{

id: 2,

name: "Crop Loan",

description: "Loan for financing crop production expenses.",

image: "https://i.ndtvimg.com/i/2016-02/agriculture-farm-generic-istock\_650x400\_61455603415.jpg",

eligibility: "Farmers with suitable land and a viable crop plan.",

},

{

id: 3,

name: "Land Purchase Loan",

description: "Loan for buying agricultural land.",

image: "https://www.horizonfc.com/sites/default/files/styles/news\_featured/public/images/blog/Land%20Mortgage%20vs.%20Home%20Mortgage.jpg?h=4e81ff6a&itok=\_Ho7j7tR",

eligibility: "Farmers looking to expand their land holdings.",

},

{

id: 4,

name: "Livestock Loan",

description: "Loan for purchasing livestock.",

image: "https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcTJMS4wLfueCFGb4J49i3guR1FlwzQNmHuhgA&usqp=CAU",

eligibility: "Farmers engaged in livestock farming.",

},

{

id: 5,

name: "Farm Improvement Loan",

description: "Loan for making improvements to the farm infrastructure.",

image: "https://media.istockphoto.com/id/1221831931/photo/farmer-on-combine-harvester-in-cornfield-during-harvest.jpg?s=612x612&w=0&k=20&c=1riZGLmPvBwVvGEndDSoxZWP0-oU-9h\_swvNub7nkhc=",

eligibility: "Farmers seeking to enhance their farm infrastructure.",

},

{

id: 6,

name: "Working Capital Loan",

description: "Loan for covering day-to-day operating expenses of the farm.",

image: "https://www.smefinanceforum.org/sites/default/files/styles/720x486/public/shutterstock\_1635308305-NL.jpg?itok=CZF9dwkLhttps://www.shutterstock.com/image-photo/farmer-holding-money-bag-on-260nw-1934020754.jpg",

eligibility: "Farmers needing funds for day-to-day operations.",

},

{

id: 7,

name: "Irrigation Loan",

description: "Loan for installing or upgrading irrigation systems.",

image: "https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcRW0ztoMuiK4ZjP4AkuE0Gy\_Ul7JY14n6SzHw&usqp=CAU",

eligibility: "Farmers looking to improve irrigation facilities.",

},

{

id: 8,

name: "Greenhouse Loan",

description: "Loan for building or expanding greenhouse facilities.",

image: "https://images.pexels.com/photos/2886937/pexels-photo-2886937.jpeg?cs=srgb&dl=pexels-mark-stebnicki-2886937.jpg&fm=jpg",

eligibility: "Farmers interested in greenhouse farming.",

},

{

id: 9,

name: "Organic Farming Loan",

description: "Loan for transitioning to or expanding organic farming practices.",

image: "https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcRB-ern29G\_DE7J60qqUZkwsHfWXcWEkqvxDA&usqp=CAU",

eligibility: "Farmers transitioning to or expanding organic farming.",

}

];

const dispatch = useDispatch();

const user = useSelector(selectUser);

const email = user.email;

const navigate = useNavigate();

const handleRoute = () => {

if (email) {

navigate('/loanformpage');

} else {

navigate('/error');

}

};

const [loanTypes, setLoanTypes] = useState(loanTypesData);

const [searchQuery, setSearchQuery] = useState('');

const handleSearchChange = (e) => {

setSearchQuery(e.target.value);

const filteredLoans = loanTypesData.filter(loan => loan.name.toLowerCase().includes(e.target.value.toLowerCase()));

setLoanTypes(filteredLoans);

};

return (

<div className="loan-type-container " >

<h2 style={{ textAlign: 'center' }}>Available Loans</h2>

<input

type="text"

placeholder="Search by loan name... "

value={searchQuery}

onChange={handleSearchChange}

/>

<div className="loan-types">

{loanTypes.map((loan) => (

<div key={loan.id} className="loan-card">

<img src={loan.image} alt={loan.name} />

<h3>{loan.name}</h3>

<p>{loan.description}</p>

<p><strong>Eligibility:</strong> {loan.eligibility}</p>

<button onClick={handleRoute}>Apply Loan</button>

</div>

))}

</div>

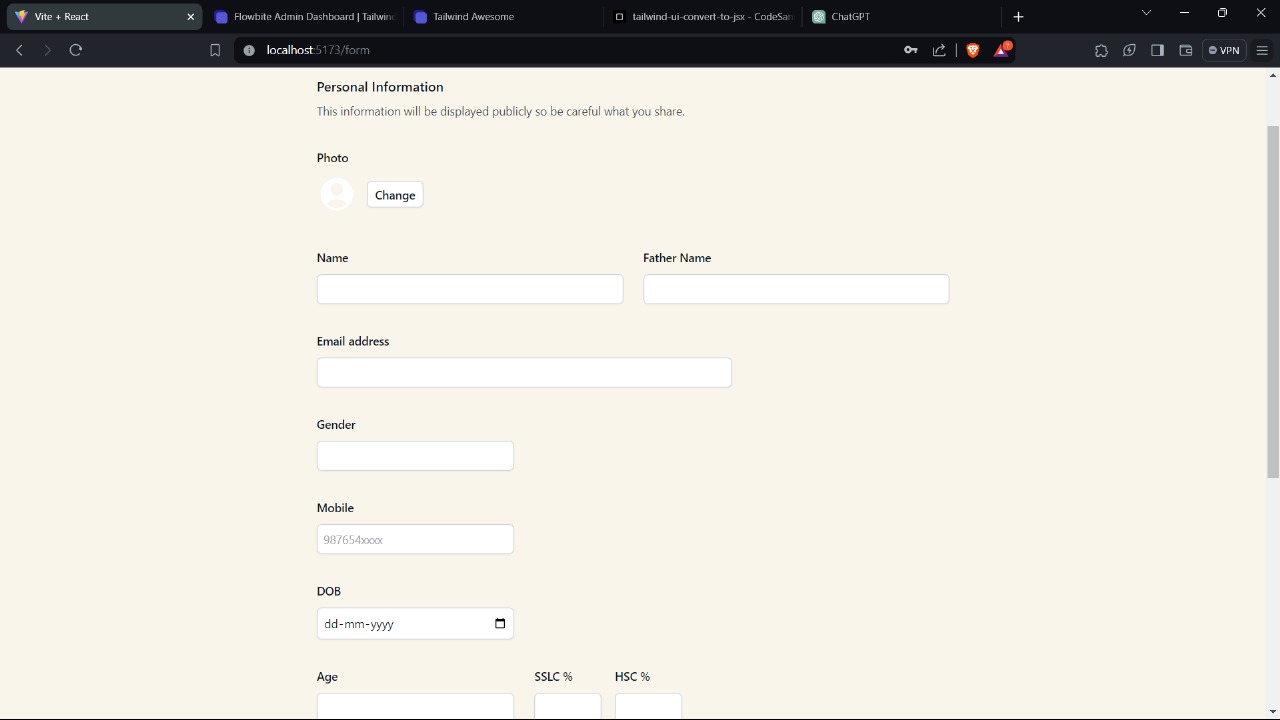
</div>

);

};

export default LoanPage;

**5.5 Enroll course**



**Fig 5.5 Enroll course**

**Code:**

import React, { useState } from 'react';

import '../../assets/css/Loanform.css';

import { Header } from './Header';

const LoanForm = () => {

const [step, setStep] = useState(1);

const [formData, setFormData] = useState({

name: '',

email: '',

mobileNumber: '',

age: '',

address: '',

adharNumber: '',

panNumber: '',

monthlyIncome: '',

loanAmount: '',

loanDuration: '',

loanPurpose: '',

idProof: '',

loanType: '', // Added loanType field

});

const handleChange = (e) => {

const { name, value } = e.target;

setFormData({ ...formData, [name]: value });

};

const nextStep = () => {

setStep(step + 1);

};

const prevStep = () => {

setStep(step - 1);

};

const handleSubmit = (e) => {

e.preventDefault();

// Handle form submission

console.log('Form submitted:', formData);

};

const confirmDetails = () => {

nextStep();

};

const Step1 = (

<div className="step">

<h2>Step 1: Personal Information</h2>

<input type="text" name="name" value={formData.name} onChange={handleChange} placeholder="Name" required />

<input type="email" name="email" value={formData.email} onChange={handleChange} placeholder="Email" required />

<input type="tel" name="mobileNumber" value={formData.mobileNumber} onChange={handleChange} placeholder="Mobile Number" required />

<input type="number" name="dob" value={formData.dob} onChange={handleChange} placeholder="Date of Birth" required />

<input type="text" name="address" value={formData.address} onChange={handleChange} placeholder="Address" required />

<button onClick={nextStep}>Next</button>

</div>

);

const Step2 = (

<div className="step">

<h2>Step 2: Document Information</h2>

<input type="text" name="adharNumber" value={formData.adharNumber} onChange={handleChange} placeholder="Aadhar Number" required />

<input type="text" name="panNumber" value={formData.panNumber} onChange={handleChange} placeholder="PAN Number" required />

<input type="text" name="monthlyIncome" value={formData.monthlyIncome} onChange={handleChange} placeholder="Monthly Income" required />

<button onClick={prevStep}>Previous</button>

<button onClick={nextStep}>Next</button>

</div>

);

const Step3 = (

<div className="step">

<h2>Step 3: Loan Details</h2>

<input type="number" name="loanAmount" value={formData.loanAmount} onChange={handleChange} placeholder="Loan Amount" required />

<input type="number" name="loanDuration" value={formData.loanDuration} onChange={handleChange} placeholder="Loan Duration (months)" required />

<textarea name="loanPurpose" value={formData.loanPurpose} onChange={handleChange} placeholder="Loan Purpose" required></textarea>

<input type="file" name="idProof" onChange={handleChange} required />

<button onClick={prevStep}>Previous</button>

<button onClick={confirmDetails}>Confirm Details</button>

</div>

);

const Step4 = (

<div className="step">

<h2>Step 4: Loan Type</h2>

<select name="loanType" value={formData.loanType} onChange={handleChange} required>

<option value="">Select Loan Type</option>

<option value="Equipment Loan">Equipment Loan</option>

<option value="Crop Loan">Crop Loan</option>

<option value="Land Purchase Loan">Land Purchase Loan</option>

{/\* Add more loan types as needed \*/}

</select>

<button onClick={prevStep}>Previous</button>

<button onClick={nextStep}>Next</button>

</div>

);

const Confirmation = (

<div className="step">

<h2>Confirm Details</h2>

<p>Name: {formData.name}</p>

<p>Email: {formData.email}</p>

<p>Mobile Number: {formData.mobileNumber}</p>

<p>Date of Birth: {formData.dob}</p>

<p>Address: {formData.address}</p>

<p>Aadhar Number: {formData.adharNumber}</p>

<p>PAN Number: {formData.panNumber}</p>

<p>Monthly Income: {formData.monthlyIncome}</p>

<p>Loan Amount: {formData.loanAmount}</p>

<p>Loan Duration: {formData.loanDuration}</p>

<p>Loan Purpose: {formData.loanPurpose}</p>

<p>Loan Type: {formData.loanType}</p>

<button onClick={prevStep}>Previous</button>

<button onClick={handleSubmit}>Submit</button>

</div>

);

let currentStep;

switch (step) {

case 1:

currentStep = Step1;

break;

case 2:

currentStep = Step2;

break;

case 3:

currentStep = Step3;

break;

case 4:

currentStep = Step4;

break;

case 5:

currentStep = Confirmation;

break;

default:

currentStep = Step1;

}

return (

<div className="loan-form-container">

<form onSubmit={handleSubmit}>

{currentStep}

</form>

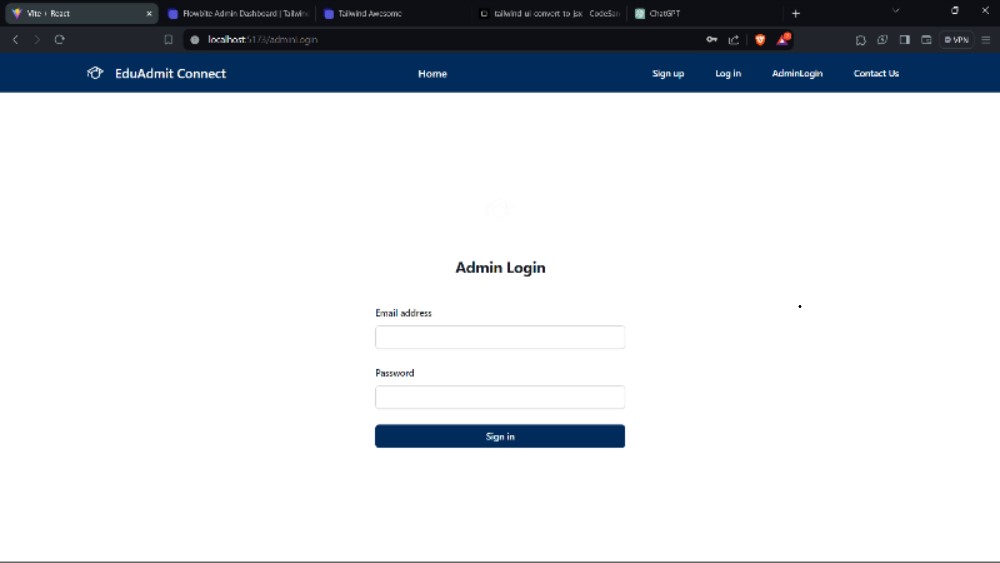
</div>

);

};

export default LoanForm;

**5.6 Admin Login**



**Fig 5.6 Admin Login Page**

Figure 5.6 explains A login page is a crucial component of any website or application that requires user authentication. Its primary purpose is to verify the user's identity and grant access to restricted content or features.

**Code:**

import React, { useState } from 'react';

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

import '../../assets/css/Login.css';

import { useDispatch } from 'react-redux';

import { login } from '../../components/Redux/userSlice';

function Login() {

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

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

const [errors, setErrors] = useState({});

const nav = useNavigate();

const dispatch = useDispatch();

const handleSubmit = (e) => {

e.preventDefault();

const validationErrors = {};

if (!email.trim()) {

validationErrors.email = 'Email is required';

} else if (!/\S+@\S+\.\S+/.test(email)) {

validationErrors.email = 'Email is not valid';

}

if (!password.trim()) {

validationErrors.password = 'Password is required';

} else if (password.length < 6 || password.length > 15) {

validationErrors.password = 'Password should be between 6 and 15 characters';

} else if (email === 'jeya@gmail.com' && password === 'jeya@12') {

nav('/admin'); // Redirect to admin route if credentials match

return;

}

setErrors(validationErrors);

if (Object.keys(validationErrors).length === 0) {

dispatch(login(email));

nav('/home');

}

};

return (

<div className="wrapper bg1">

<div className="container" id="main1">

<div className="row" id="login1">

<div className="col-md-6 right1">

<div className="input-box1">

<header className="header1">Create account</header>

<div className="input-field1">

<input

type="email"

className="input1"

value={email}

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

placeholder="Email"

/>

<h6 className="error1">{errors.email && <span>{errors.email}</span>}</h6>

</div>

<div className="input-field1">

<input

type="password"

className="input1"

value={password}

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

placeholder="Password"

/>

<h6 className="error1">{errors.password && <span>{errors.password}</span>}</h6>

</div>

<div className="input-field1">

<input type="submit" onClick={handleSubmit} className="submit1" value="Sign In" />

</div>

<div className="signin1">

<h6>

No account? <Link to="/signup">Sign Up here</Link>

</h6>

</div>

</div>

</div>

</div>

</div>

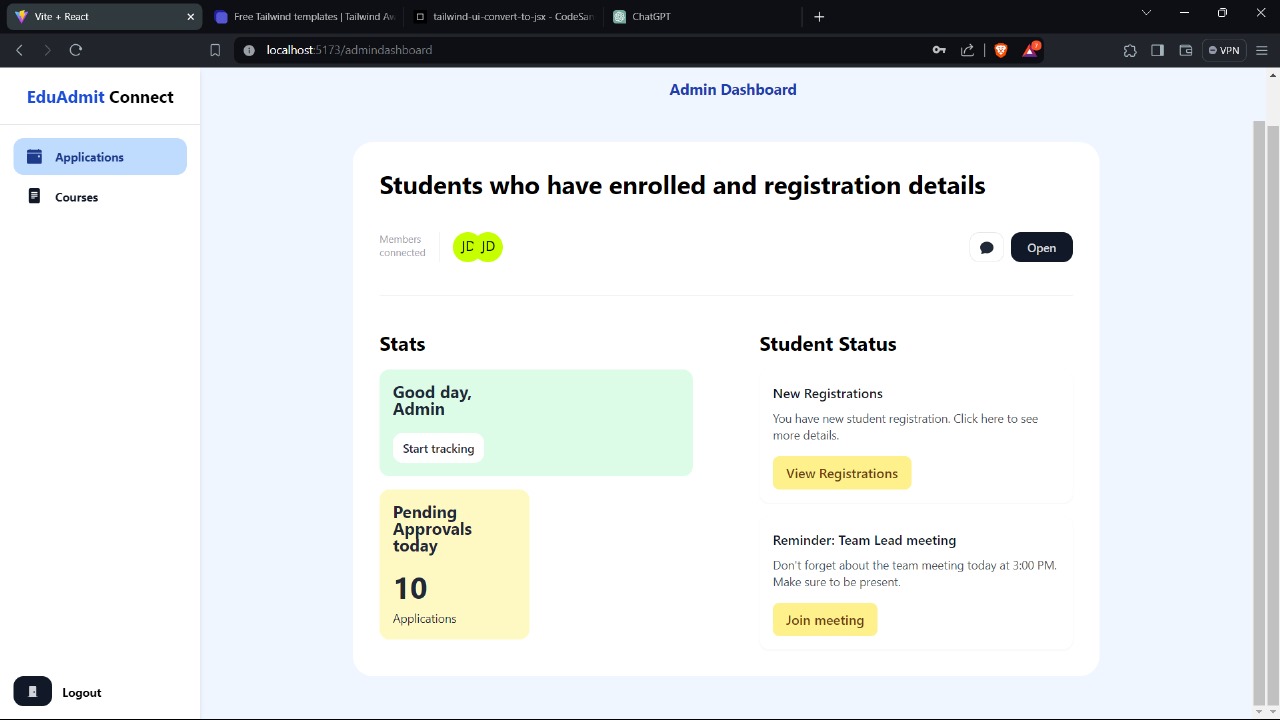
</div>

);

}

export default Login;

**5.7 Admin Page**



**Code:**

import React from 'react';

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

import '../../assets/css/AdminDashboard.css';

// Sample JSON data

const loanData = [

{

id: 1,

name: 'John Doe',

email: 'john@example.com',

loanType: 'Personal Loan',

loanAmount: '$5000',

monthlyIncome: '$3000'

},

{

id: 2,

name: 'Jane Smith',

email: 'jane@example.com',

loanType: 'Home Loan',

loanAmount: '$10000',

monthlyIncome: '$4000'

},

{

id: 3,

name: 'Michael Johnson',

email: 'michael@example.com',

loanType: 'Car Loan',

loanAmount: '$15000',

monthlyIncome: '$3500'

},

{

id: 4,

name: 'Emily Brown',

email: 'emily@example.com',

loanType: 'Education Loan',

loanAmount: '$20000',

monthlyIncome: '$3800'

},

{

id: 5,

name: 'Daniel Wilson',

email: 'daniel@example.com',

loanType: 'Business Loan',

loanAmount: '$25000',

monthlyIncome: '$4500'

},

{

id: 6,

name: 'Sophia Martinez',

email: 'sophia@example.com',

loanType: 'Medical Loan',

loanAmount: '$18000',

monthlyIncome: '$3200'

}

];

export default function AdminDashboard() {

// Define handleDelete function if needed

return (

<>

<div className="bol">

<div className="plant-details-list-container">

<center>

<h2>Loan Details</h2>

</center>

<Link to="/addloan">

<button className="btn-info" style={{marginLeft:'20%'}}>Add Loan</button>

</Link>

<Link to="/available">

<button className="btn-info" style={{marginLeft:'30%'}}>Available Loan</button>

</Link>

<table className="text-center mt-3">

<thead>

<tr className="text-center">

<th>Name</th>

<th>Email</th>

<th>Loan Type</th>

<th>Loan Amount</th>

<th>Monthly Income</th>

<th colSpan="3" style={{textAlign:'center'}}>Action</th>

</tr>

</thead>

<tbody>

{loanData.map((loan, index) => (

<tr key={index}>

<td>{loan.name}</td>

<td>{loan.email}</td>

<td>{loan.loanType}</td>

<td>{loan.loanAmount}</td>

<td>{loan.monthlyIncome}</td>

<td>

<button className="btn-success">

View

</button>

</td>

<td>

<button className="btn-danger">

Approve

</button>

</td>

<td>

<button className="btn-info">

Reject

</button>

</td>

</tr>

))}

</tbody>

</table>

</div>

</div>

</>

);

}

**CHAPTER 6**

**CONCLUSION AND FUTURE SCOPE**

**6.1 CONCLUSION**

In conclusion, EduAdmit Connect emerges as a beacon of innovation and empowerment in the realm of college admissions. It transcends traditional admission processes, offering a comprehensive and student-centric platform that addresses the unique needs and challenges of applicants and educational institutions.

At its core, EduAdmit Connect embodies a commitment to excellence, efficiency, and accessibility. By leveraging advanced technologies and intuitive interfaces, EduAdmit Connect streamlines the application process, making it easier and more convenient for students to access vital educational opportunities. The platform's robust database, personalized guidance, and tailored admission solutions empower users at every stage of their academic journey, from exploration and application to enrollment.

Moreover, EduAdmit Connect fosters a sense of community and belonging within the educational sector. Through its user-friendly features and interactive tools, EduAdmit Connect encourages collaboration, knowledge-sharing, and peer support among students, educators, and institutions. This sense of camaraderie enhances the overall admission experience, creating a supportive ecosystem where students can thrive and succeed.

EduAdmit Connect's impact extends far beyond the realm of admissions. By providing students with the resources and support they need to pursue higher education, EduAdmit Connect plays a vital role in driving academic growth, diversity, and inclusivity within the educational community. It empowers students to explore their potential, gain access to quality education, and overcome barriers to entry, thereby contributing to the long-term success of educational institutions.

In essence, EduAdmit Connect is more than just an admission platform; it is a catalyst for positive change and transformation in education. It embodies the spirit of innovation, collaboration, and empowerment, paving the way for a brighter and more promising future for students and educational institutions alike.

In essence, AgriLoan is more than just a lending platform; it is a catalyst for positive change and transformation in agriculture. It embodies the spirit of innovation, collaboration, and empowerment, paving the way for a brighter and more prosperous future for farmers around the world.

**6.2 FUTURE SCOPE**

EduAdmit Connect can leverage advanced technology to further digitize and automate various aspects of the college admission process, including application submission, review, and decision-making. By implementing artificial intelligence (AI) and machine learning (ML) algorithms, EduAdmit Connect can streamline application assessment, candidate selection, and admission decisions, resulting in faster processing times and enhanced efficiency.

EduAdmit Connect can broaden its range of services to cater to the diverse needs of students and educational institutions. This may involve offering specialized support for scholarship applications, transfer students, international admissions, and portfolio-based admissions for creative disciplines. By diversifying its offerings, EduAdmit Connect can better address the evolving requirements of the higher education sector.

EduAdmit Connect can collaborate with educational technology companies to integrate innovative solutions into its platform. This may include incorporating data analytics, virtual campus tours, student engagement platforms, and predictive modeling tools to enhance the application experience and improve student outcomes. By embracing educational technology, EduAdmit Connect can provide more personalized and effective support to applicants and institutions.

EduAdmit Connect can focus on expanding its reach to underserved student populations, including first-generation college students, low-income families, and students from rural or disadvantaged backgrounds. By partnering with community organizations, high schools, and college access programs, EduAdmit Connect can enhance outreach efforts and provide resources and guidance to underrepresented students, empowering them to pursue higher education and achieve their academic goals.

EduAdmit Connect can incorporate diversity, equity, and inclusion principles into its admission practices, promoting equitable access and opportunity for all students. This may involve implementing holistic review processes, bias training for admissions staff, and outreach initiatives aimed at recruiting a diverse student body. By prioritizing diversity and inclusion, EduAdmit Connect can contribute to creating more inclusive and welcoming learning environments within educational institutions.

**CHAPTER 7**

**REFERENCES**

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4. World Bank Group. (Year). Education Finance Report. Retrieved from [URL or Publisher].