

# **WEB PORTAL FOR COLLEGE ALUMNI NETWORKING**

PROJECT REPORT 2025-2026

Submitted By

**24590078    NANDHU P**  
**24590081    PRIYADHARSHINI P**  
**24590082    SANTHIYA R**

Under the guidance of

**Mr.M.MUGILAN B.E.,(CSE)**

LECT/IT

Diploma in Information Technology

of the Directorate of Technical Education, Government of Tamil Nadu



DEPARTMENT OF INFORMATION TECHNOLOGY

**AKT MEMORIAL POLYTECHNIC COLLEGE**

KALLAKURICHI-606202.

**AKT MEMORIAL POLYTECHNIC COLLEGE**

**KALLAKURICHI-606202**

**Department of Information Technology**

**BONAFIDE CERTIFICATE**

This is certified that this project work entitled **Web Portal for College Alumni Networking** has been submitted **NANDHU P, PRIYADHARSHINI P, SANTHIYA R** in the partial fulfilment of the requirements for the award of Diploma in Information Technology during the academic year 2025-2026, who carried out the project work under our supervision.

**Project Guide**

**Mr.M.MUGILAN B.E.,(CSE)**

**LECT/COMPUTER**

**Head of the Department**

**Mrs. C.SRIDEVI B.E.,(CSE)**

**HOD-COMPUTER & IT**

This is to certify that \_\_\_\_\_  
was examined for the project work viva-voce held on \_\_\_\_\_

INTERNAL EXAMINER

EXTERNAL EXAMINER

## **Acknowledgement**

We express our sincere and profound thanks to our chairman **Mr.A.K.T.Mahendiran B.Com.**, for creating this magnificent edifice of learning by providing all necessary facilities to complete diploma engineering course successfully.

We express our gratitude to our principal **Mr.P.K.Kabilar M.E.,MBA.**, for constant encouragement and facilities provided towards the successful completion of our project work.

At the same time we would like to express our heartfelt thanks to our head of the department **Mrs.C.Sridevi.,B.E.,(CSE).**, and also our project guide **Mr. M.Mugilan B.E.,(CSE)** for guiding and needful advices and time to complete this project.

We would like to show our gratitude to our department staffs for all instructions and guidance given throughout.

Our sincere thanks and affection to our parents and friends who gave hand in all our steps.

## CONTENTS

<b>CHAPTER</b>	<b>TITLE</b>	<b>PAGE NO</b>
	<b>ABSTRACT</b>	5
01	<b>INTRODUCTION</b>	7
02	<b>LITERATURE SURVEY</b>	9
03	<b>PROPOSED SYSTEM</b>	11
	3.1 ARCHITECTURE	13
	3.2 MODULES DESCRIPTION	16
04	<b>IMPLEMENTATION DETAILS</b>	23
	4.1 SOFTWARE ENVIRONMENT	24
	4.2 SYSTEM REQUIREMENTS	26
	4.3 SAMPLE CODING	27
	4.4 SCREENSHOT	44
05	<b>CONCLUSION</b>	49
	<b>REFERENCES</b>	50

## ABSTRACT

A College Alumni Networking Web Portal is a centralized digital platform designed to strengthen the relationship between an institution and its alumni while fostering collaboration, communication, and career growth opportunities among graduates. In today's digital era, maintaining alumni engagement is crucial for institutional development, student mentoring, fundraising, and professional networking. This project aims to build a robust, scalable, and feature-rich alumni management system using modern web technologies such as Laravel, PHP, MySQL, and cloud-based deployment.

The proposed system provides a unified interface where alumni can register, update their profiles, participate in events, search for fellow alumni, and contribute to institutional activities. The system also allows administrators to manage memberships, organize events, publish announcements, handle financial transactions, and track engagement metrics. With integrated modules like messaging, job postings, ticketing, and fundraising, the platform enhances interaction between alumni and the institution.

One of the key highlights of the system is its ability to support multiple features such as multi-language support, multi-currency payment integration, social login, and secure authentication mechanisms like two-factor authentication. These features make the platform globally accessible and secure. Additionally, tools such as analytics integration and notification systems ensure efficient communication and data-driven decision-making.

The system also emphasizes user experience through a responsive and intuitive interface, allowing seamless access across devices. By leveraging cloud hosting and modern frameworks, the application ensures high availability, scalability, and performance. Security measures such as encrypted communication, email verification, and cookie consent compliance are also incorporated.

Overall, this project provides a comprehensive solution for managing alumni relations digitally. It not only strengthens institutional branding but also creates a vibrant community of professionals who can contribute to the growth of current students and the institution itself.

# 1. INTRODUCTION

In modern educational institutions, alumni play a vital role in shaping the reputation, growth, and outreach of the organization. Alumni networks serve as a bridge between past graduates and the institution, enabling knowledge sharing, mentorship, career guidance, and financial contributions. However, traditional methods of managing alumni data—such as spreadsheets or manual records—are inefficient, outdated, and lack scalability.

The advancement of web technologies has enabled the development of sophisticated platforms that streamline alumni engagement. A web-based alumni networking system provides a centralized environment where alumni can connect, share experiences, and collaborate professionally. This project focuses on developing such a system with advanced features that cater to both alumni and administrative needs.

The system allows alumni to create and manage their profiles, search for fellow graduates using advanced filters, and communicate via an internal messaging system. It also includes modules for event management, enabling users to register for reunions, workshops, and seminars. These features enhance engagement and create opportunities for networking and collaboration.

From an administrative perspective, the system offers tools for managing memberships, collecting funds, generating invoices, and monitoring transactions. The inclusion of job posting and circular management modules allows institutions to share career opportunities with alumni and students. Furthermore, news and notification systems ensure timely dissemination of important updates.

Security and accessibility are also key aspects of the system. Features such as social login, email verification, and two-factor authentication ensure secure user access. Multi-language and multi-currency support make the platform suitable for global alumni communities.

In conclusion, the proposed alumni networking system addresses the limitations of traditional methods by providing a modern, scalable, and efficient solution. It enhances communication, strengthens alumni relations, and contributes to institutional growth.

## **2. LITERATURE SURVEY**

. The concept of alumni management systems has evolved significantly with advancements in web technologies and digital communication. Various studies and existing systems highlight the importance of maintaining strong alumni relations for institutional success. Traditional alumni systems were primarily database-driven, focusing only on storing basic information such as contact details and graduation records. However, these systems lacked interactivity and real-time communication capabilities.

Recent research emphasizes the integration of social networking features into alumni platforms. Systems like LinkedIn-inspired alumni portals allow users to create professional profiles, connect with peers, and explore career opportunities. These platforms demonstrate the importance of user engagement and interactive features in maintaining active alumni participation.

Several institutions have implemented alumni management systems with event management and fundraising capabilities. These systems enable institutions to organize reunions, collect donations, and track participation. However, many existing solutions lack advanced features such as multi-currency support, secure payment gateways, and real-time messaging systems.

Another important aspect highlighted in literature is the need for data security and privacy. With increasing cyber threats, modern systems incorporate secure authentication methods, encrypted communication, and compliance with data protection regulations. Features like two-factor authentication and email verification have become standard practices in secure web applications.

Cloud computing has also played a significant role in enhancing alumni systems. Cloud-based deployment ensures scalability, reliability, and accessibility from anywhere in the world. Studies show that cloud-hosted systems reduce infrastructure costs and improve performance compared to traditional on-premise solutions.

Despite these advancements, there are still gaps in existing systems, such as lack of integration between modules, limited customization, and poor user experience. The proposed system addresses these limitations by offering a comprehensive, modular, and user-friendly solution with advanced features and seamless integration.

### **3. PROPOSED SYSTEM**

The proposed system is a comprehensive web-based alumni networking platform designed to address the limitations of existing systems and provide a seamless experience for both alumni and administrators. It integrates multiple modules into a single platform, enabling efficient management of alumni data, communication, events, and financial transactions.

The system includes a user-friendly registration and login module with support for social login and email verification. Alumni can create detailed profiles, including educational background, professional experience, and achievements. The advanced search functionality allows users to find other alumni based on various filters such as batch, department, and location.

One of the core features of the system is the event and program management module. Administrators can create and manage events, sell tickets, and verify attendance. Alumni can register for events, receive notifications, and participate actively. The system also includes a news and notice management module for sharing important updates.

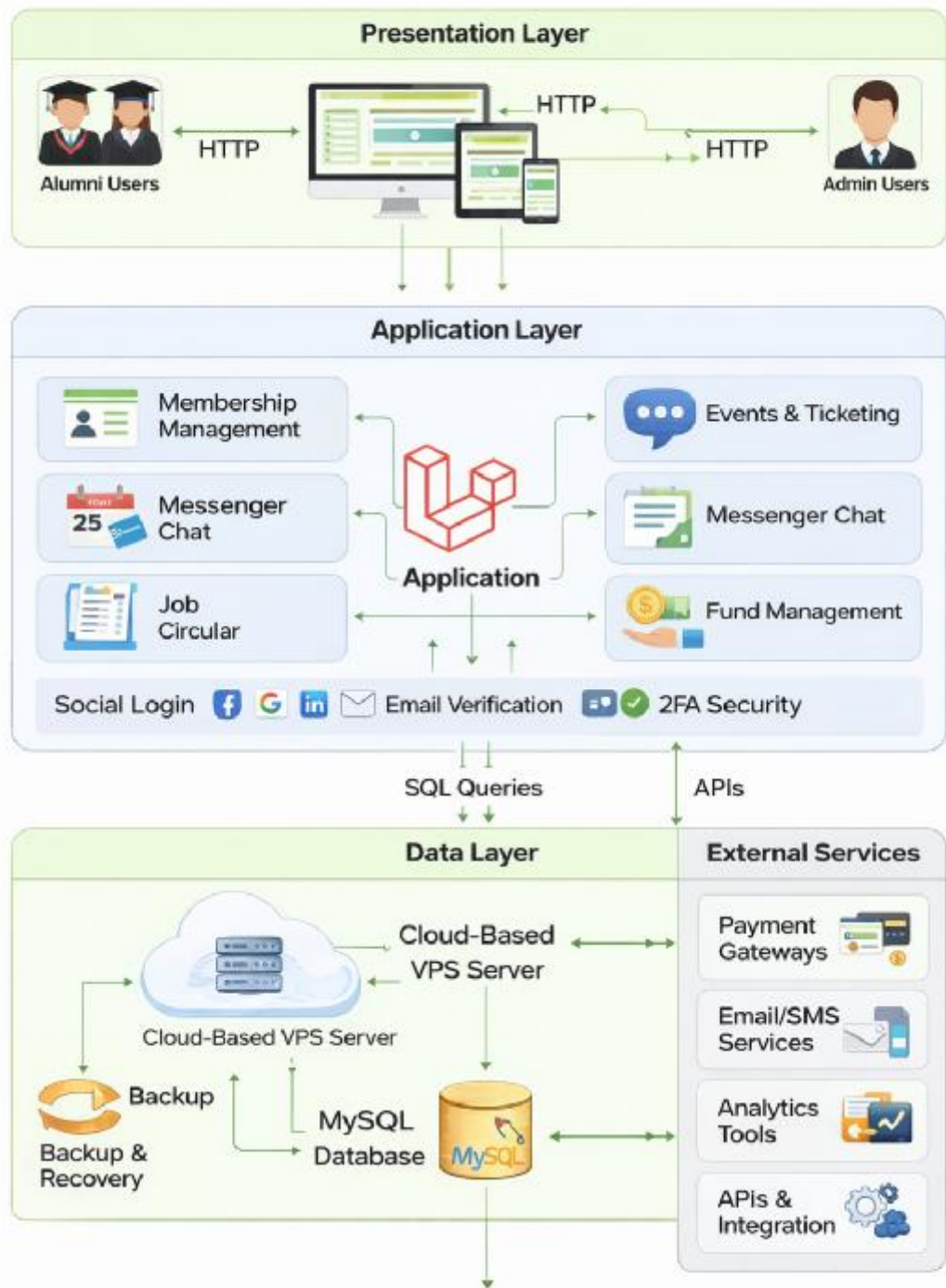
The platform supports financial transactions through multiple payment gateways and currencies, making it suitable for global users. Modules for invoice generation, fund collection, and transaction management ensure transparency and accountability. Additionally, the system includes analytics tools for monitoring user activity and engagement.

Communication is enhanced through an internal messaging system and notification module. Alumni can interact with each other, share opportunities, and collaborate on projects. The job circular module allows administrators to post job opportunities, helping alumni and students with career advancement.

Security and scalability are key considerations in the proposed system. The application is hosted on a cloud-based VPS server, ensuring high performance and availability. Features such as two-factor authentication, cookie consent, and secure APIs enhance data protection.

Overall, the proposed system provides a modern, scalable, and feature-rich solution for alumni management. It enhances engagement, improves communication, and supports institutional growth.

### 3.1 ARCHITECTURE



**Web Portal for College Alumni Networking System**

The architecture of the College Alumni Networking System follows a multi-tier architecture, ensuring scalability, maintainability, and performance. The system is divided into three main layers: Presentation Layer, Application Layer, and Data Layer.

The Presentation Layer consists of the user interface, developed using HTML, CSS, JavaScript, and modern frontend frameworks. This layer provides a responsive and intuitive interface for users, enabling them to interact with the system بسهولة. It includes dashboards for alumni and administrators, forms for data entry, and interactive components for navigation.

The Application Layer is the core of the system, implemented using the Laravel framework. It handles business logic, user authentication, data processing, and communication between the frontend and the database. This layer includes various modules such as membership management, event management, messaging, job postings, and payment processing. APIs are used to integrate external services such as payment gateways, email services, and analytics tools.

The Data Layer consists of a MySQL database that stores all system data, including user profiles, event details, transactions, messages, and notifications. The database is designed with multiple relational tables to ensure data integrity and efficient retrieval. Backup and recovery mechanisms are also implemented to prevent data loss.

The system is deployed on a cloud-based VPS server, ensuring high availability and scalability. The server environment includes Apache/Nginx, PHP, and MySQL. Security measures such as SSL encryption, firewall protection, and secure authentication mechanisms are implemented to protect user data.

Additionally, the architecture supports integration with third-party services such as Google Analytics, SMS gateways, and email services. These integrations enhance system functionality and provide valuable insights into user behavior.

In conclusion, the architecture of the system ensures a robust, scalable, and secure platform for managing alumni networks. It supports seamless interaction between users and provides a strong foundation for future enhancements.

## **3.2 MODULES DESCRIPTION**

### **1. Alumni Registration and Profile Management Module**

The Alumni Registration and Profile Management Module serves as the foundation of the alumni networking system. It enables former students to register on the platform and create their digital profiles. During registration, users provide essential details such as name, email, department, graduation year, and current employment information. This ensures that each alumni member has a unique identity within the system.

Once registered, alumni can log in and manage their profiles through a user-friendly dashboard. They can update personal details, professional experience, skills, achievements, and social media links. This helps build a comprehensive alumni directory that supports networking and collaboration among members. A well-maintained profile also increases visibility within the system, making it easier for others to connect.

The module includes verification mechanisms such as email confirmation and optional admin approval to ensure authenticity. This prevents unauthorized access and maintains data integrity. Users may also upload resumes or portfolio links, making the platform useful for professional opportunities.

Additionally, role-based access control ensures that alumni can manage only their own data, while administrators can monitor and manage all user accounts. The system may also include profile privacy settings, allowing users to control what information is visible to others.

Overall, this module ensures accurate data collection, secure access, and effective user engagement, forming the backbone of the alumni networking system.

### **2. Membership Management Module**

The Membership Management Module is responsible for handling alumni association memberships efficiently. It allows administrators to create different membership plans such as annual, lifetime, or premium memberships. Each plan can include specific benefits like access to exclusive events, priority networking opportunities, or special privileges within the portal.

Alumni users can browse available membership plans and select one that suits their needs. The system enables them to apply for membership, complete online payments, and receive confirmation instantly. Once registered, their membership status is updated in the system, and they can access benefits associated with their plan.

This module also handles membership renewals by sending automated reminders before expiration. Notifications can be delivered via email or SMS, ensuring that users remain active members of the alumni community. Administrators can also manually approve, reject, or upgrade memberships based on requirements.

The module maintains detailed records of all members, including active, expired, and pending memberships. These records help administrators track participation and generate reports for decision-making. Financial tracking of membership fees is also integrated into this module.

Overall, the Membership Management Module simplifies the process of managing alumni subscriptions, enhances user engagement, and ensures smooth operation of the alumni association with minimal manual effort.

### **3. Alumni Search and Networking Module**

The Alumni Search and Networking Module enables users to find and connect with other alumni easily. It provides advanced search functionality based on filters such as department, batch, graduation year, company, location, and skills. This helps users quickly locate relevant contacts for professional or personal networking.

Once users find other alumni, they can view their profiles and send connection requests or messages. This fosters communication and collaboration among members. The module promotes knowledge sharing, mentorship, and career growth by connecting experienced professionals with fresh graduates.

The system may also include recommendation features that suggest connections based on shared interests, background, or professional fields. This enhances user engagement and encourages active participation on the platform.

Privacy controls are implemented to ensure that users can manage who can view their profiles or contact them. This maintains user trust and data security. The module may also include features like bookmarking profiles or creating a list of favorite contacts.

Administrators can monitor networking activities and ensure that the platform is used appropriately. Reports on user connections and interactions can also be generated for analysis.

Overall, this module plays a key role in building a strong alumni community by facilitating meaningful connections and professional networking opportunities.

#### **4. Event and Program Management Module**

The Event and Program Management Module allows administrators to create, manage, and promote alumni events. These events may include reunions, workshops, seminars, webinars, and networking sessions. The system provides tools for scheduling events, adding descriptions, uploading images, and specifying event details.

Alumni users can browse upcoming events and register directly through the portal. The module supports online ticket booking and verification, making event participation convenient and efficient. Users receive notifications and reminders about upcoming events.

The system also tracks event participation, attendance, and feedback. This helps administrators evaluate the success of events and improve future planning. Event reports can be generated to analyze engagement levels and participation trends.

Integration with payment gateways allows users to pay for paid events securely. The system also supports multiple currencies, making it suitable for global alumni communities.

Administrators can manage event approvals, cancellations, and updates through a centralized dashboard. Notifications are automatically sent to users when changes occur.

Overall, this module enhances alumni engagement by organizing interactive events and providing a seamless experience for both organizers and participants.

#### **5. Messaging and Communication Module**

The Messaging and Communication Module enables real-time interaction between alumni users. It includes an internal chat system where users can send messages, share

information, and collaborate with others. This feature enhances engagement and builds stronger connections within the alumni network.

Users can initiate one-on-one conversations or participate in group discussions. The system may also support file sharing, allowing users to exchange documents, images, or links. This is especially useful for professional collaboration and knowledge sharing. The module includes notification features that alert users about new messages, ensuring timely communication. It also maintains chat history, allowing users to revisit previous conversations when needed.

Administrators can monitor communication to ensure compliance with platform guidelines. This helps maintain a safe and respectful environment for all users.

Privacy and security are key aspects of this module. Messages are protected through secure protocols, and users can control who can contact them.

Overall, the Messaging and Communication Module facilitates seamless interaction, making the alumni platform more dynamic and engaging.

## **6. Job Portal and Circular Management Module**

The Job Portal and Circular Management Module provides a platform for sharing career opportunities and important announcements. Administrators and authorized users can post job vacancies, internships, and circulars relevant to alumni and students.

Alumni can browse job listings, filter opportunities based on their preferences, and apply directly through the portal. This module helps connect employers with qualified candidates from the alumni network.

The system may also include features for uploading resumes, tracking applications, and receiving job alerts. Notifications ensure that users stay updated with the latest opportunities.

Circular management allows administrators to publish official notices, announcements, and updates. These may include academic updates, institutional news, or event-related information.

The module helps institutions support career development and maintain strong connections with alumni. It also enhances the value of the platform by providing practical benefits to users.

Overall, this module acts as a bridge between alumni and career opportunities, promoting professional growth and engagement.

## **7. Fund Management and Donation Module**

The Fund Management and Donation Module enables the institution to collect funds from alumni for various purposes such as scholarships, infrastructure development, and social initiatives. It provides a transparent and secure system for managing donations.

Alumni can contribute funds through multiple payment options integrated into the system. The module supports different currencies, making it accessible to international donors. Users receive digital receipts and acknowledgments for their contributions.

Administrators can track donations, generate reports, and monitor fund utilization. This ensures accountability and transparency in financial management. The system may also display donation campaigns and progress updates to encourage participation.

The module can include features like recurring donations and fundraising campaigns. This helps institutions maintain a steady flow of contributions.

Security is ensured through encrypted transactions and secure payment gateways. User trust is maintained by providing clear records and reports.

Overall, this module strengthens the financial support system of the institution and encourages alumni participation in development activities.

## **8. Payment and Transaction Management Module**

The Payment and Transaction Management Module handles all financial transactions within the system. It supports multiple payment gateways, allowing users to make payments securely for memberships, event tickets, and donations.

The module records all transactions and maintains detailed logs for auditing purposes. Users can view their payment history, download invoices, and track transaction status from their dashboard.

Multi-currency support ensures that users from different countries can make payments without difficulty. The system automatically converts currencies and processes payments accordingly.

Administrators can monitor transactions, generate financial reports, and manage refunds if necessary. This ensures smooth financial operations and transparency.

Security is a key feature of this module. All transactions are protected through encryption and secure APIs, reducing the risk of fraud.

Overall, this module ensures reliable and efficient financial management within the alumni networking system.

## **9. Notification and Alert Module**

The Notification and Alert Module keeps users informed about important updates and activities within the system. It sends real-time notifications for events, messages, job postings, membership renewals, and system announcements.

Notifications can be delivered through multiple channels such as email, SMS, and in-app alerts. This ensures that users stay connected and informed at all times.

The module allows users to customize their notification preferences, enabling them to receive updates based on their interests. This improves user experience and prevents unnecessary alerts.

Administrators can send bulk notifications to all users or target specific groups. This is useful for announcements, reminders, and promotional activities.

The system maintains a notification history, allowing users to review past alerts. This ensures that no important information is missed.

Overall, this module enhances communication and ensures timely delivery of information within the alumni network.

## **10. Security and Authentication Module**

The Security and Authentication Module ensures safe access to the system and protects user data. It includes features such as secure login, password encryption, email verification, and two-factor authentication (2FA).

Users must authenticate themselves before accessing the system, preventing unauthorized access. The module also supports social login options, making it convenient for users to sign in using platforms like Google or Facebook.

Data protection is ensured through encryption and secure communication protocols. This safeguards sensitive information such as personal details and financial data. Administrators can manage user roles and permissions, ensuring that users have access only to authorized features. This prevents misuse of the system. The module also includes monitoring tools to detect suspicious activities and prevent security breaches. Regular updates and security checks ensure system reliability. Overall, this module plays a critical role in maintaining trust, privacy, and security within the alumni networking platform.

## 4. IMPLEMENTATION

The implementation of the College Alumni Networking System is carried out using a modern web development approach with a focus on scalability, performance, and security. The system is developed using the Laravel framework, which follows the Model-View-Controller (MVC) architecture. This structure helps in organizing the code efficiently by separating business logic, user interface, and data handling. The frontend is designed using HTML, CSS, JavaScript, and Bootstrap to ensure a responsive and user-friendly interface accessible across devices.

The backend is implemented in PHP using Laravel, which handles routing, authentication, session management, and API integration. MySQL is used as the database to store all application data such as user profiles, events, transactions, and messages. The database is designed with relational tables to ensure data integrity and efficient querying. Laravel's Eloquent ORM is used for smooth database interaction.

The system is deployed on a cloud-based VPS server configured with Apache or Nginx, PHP ( $\geq 8.2$ ), and MySQL. Version control tools like Git are used for managing code changes and collaboration. The implementation also includes integration with third-party APIs such as payment gateways, email services, and SMS notifications to enhance system functionality.

Security measures such as password hashing, email verification, and two-factor authentication are implemented to protect user data. The system also includes validation mechanisms to prevent unauthorized access and data inconsistencies. Testing is performed at various levels, including unit testing and system testing, to ensure reliability and performance.

Overall, the implementation ensures a robust, scalable, and secure system capable of supporting a large alumni network efficiently.

## **4.1 SOFTWARE REQUIREMENTS**

### **1. Operating System**

- Windows 10 / 11 (for development)
- Linux (Ubuntu/CentOS) recommended for production server

### **2. Web Server**

- Apache Server (with mod\_rewrite enabled)

**OR**

- Nginx Server

### **3. Backend Technology**

- PHP  $\geq$  8.2
- Laravel Framework (Latest Version)

### **4. Database**

- MySQL Server (5.7 or higher)

**OR**

- MariaDB

### **5. Frontend Technology**

- HTML5
- CSS3
- JavaScript
- Bootstrap (for responsive UI design)
- Blade Template Engine (Laravel)

### **6. Required PHP Extensions**

- PDO PHP Extension
- OpenSSL PHP Extension
- Mbstring PHP Extension
- Exif PHP Extension
- Fileinfo Extension
- XML PHP Extension
- Ctype PHP Extension
- JSON PHP Extension

- Tokenizer PHP Extension
- cURL PHP Extension

## **7. Additional Tools & Software**

- Composer (Dependency Manager for PHP)
- Git (Version Control System)
- Node.js & NPM (for frontend asset compilation, optional)

## **8. Server Configuration**

- Enable **mod\_rewrite** (Apache)
- Enable **HTTPS (SSL Certificate)** for secure communication
- Configure **.env** file for database and app settings
- Set proper file permissions for storage and cache

## **9. Browser Compatibility**

- Google Chrome
- Mozilla Firefox
- Microsoft Edge
- Safari

## **10. Hosting Environment**

- VPS Server / Cloud Hosting (AWS, DigitalOcean, etc.)
- Minimum recommended configuration:
  - 2+ CPU Cores
  - 4 GB RAM
  - 50 GB Storage

## 4.2 SYSTEM REQUIREMENTS

### 1. Hardware Requirements

#### Development System Requirements

These are the minimum hardware requirements for developing and testing the project:

- **Processor:** Intel Core i3 / i5 or higher
- **RAM:** 8 GB minimum
- **Hard Disk:** 256 GB SSD or higher
- **Monitor:** 14-inch or above
- **Keyboard and Mouse:** Standard input devices
- **Internet Connection:** Stable broadband connection

These specifications are sufficient for coding, database handling, local server testing, and UI development.

#### Server Requirements (VPS Hosting)

For live deployment, the application requires a **Virtual Private Server (VPS)** with the following configuration:

<b>Component</b>	<b>Specification</b>
<b>Server Type</b>	Virtual Private Server (VPS)
<b>CPU</b>	8 Core Processor
<b>RAM</b>	32 GB
<b>Storage</b>	300 GB NVMe SSD
<b>Bandwidth</b>	High-speed / Unlimited preferred
<b>Operating System</b>	Ubuntu / CentOS / AlmaLinux
<b>Web Server</b>	Apache or Nginx
<b>Database Server</b>	MariaDB
<b>Control Panel</b>	WHM / cPanel
<b>Backup Support</b>	Daily / Weekly Backup Recommended
<b>SSL Certificate</b>	Required for secure access

## 4.3 SAMPLE CODING

Home page

```
@extends('frontend.layouts.app')
```

```
@push('title')
```

```
  {{ __('Home') }}
```

```
@endpush
```

```
@section('content')
```

```
<!-- Start Banner -->
```

```
<section class="home-banner" data-background="{{
asset(getFileUrl(getOption('banner_background_breadcrumb')))">
```

```
<div class="container">
```

```
<div class="row justify-content-center position-relative">
```

```
<div class="col-lg-10">
```

```
<div class="text-center">
```

```
<h4 class="fs-74 fw-700 lh-84 text-white pb-21">{{
getOption('banner_title') }}</h4>
```

```
<p class="fs-18 fw-400 lh-28 text-white max-w-833 m-auto pb-29">{{
getOption('banner_description') }}
```

```
</p>
```

```
<div class="d-flex justify-content-center align-items-center flex-wrap g-
10">
```

```
<a href="#about-us-section"
```

```
class="py-15 px-32 bd-one bd-c-primary-color bd-ra-12 d-flex
align-items-center cg-16 bg-primary-color fs-18 fw-600 lh-28 text-black-color hover-
color-white hover-bg-color-transparent hover-border-color-white">
```

```
  {{ __('About Us') }}
```

```
<i class="fa-solid fa-long-arrow-right"></i>
```

```
</a>
```

```
<a href="{{ route('all.event') }}"
```

```

class="py-15 px-32 bd-one bd-c-white bd-ra-12 d-flex align-items-
center cg-16 bg-transparent fs-18 fw-600 lh-28 text-white hover-bg-color-primary
hover-border-color-primary hover-color-black">
    {{ __('All Events') }}
    <i class="fa-solid fa-long-arrow-right"></i>
</a>
</div>
</div>
</div>
</div>
</div>
</div>
</section>
<!-- End Banner -->

<!-- Start Join with community -->
<section class="joinCommunity-section pb-110">
    <div class="container">
        <div class="joinCommunity-wrap bg-event-bg py-78 px-10 bd-one bd-c-black-
10 bd-ra-25 text-center"
            data-background="{{ asset('frontend/images/community-bg-1.png') }}">
            <span
                class="d-inline-block py-15 px-25 bg-color4 bd-ra-12 fs-18 fw-400 lh-18
text-black-color mb-23">{{ __('Join With Community') }}</span>
            <h4 class="fs-36 fw-600 lh-36 text-black pb-42">{{ __('Why you should join
us') }}</h4>
            <div class="items d-flex justify-content-center flex-wrap g-25">
                <div
                    class="item flex-grow-1 max-w-370 bd-one bd-c-black-10 bd-ra-14 px-
26 pt-51 pb-35 bg-white text-center hover-scale-1-1">
                    

```

```

        <h4 class="fs-24 fw-500 lh-28 text-black-color pb-9">{{
getOption('join_us_left_title') }}</h4>
        <p class="fs-18 fw-400 lh-28 text-para-color">{!!
getOption('join_us_left_description') !!}</p>
    </div>
    <div
        class="item flex-grow-1 max-w-370 bd-one bd-c-black-10 bd-ra-14 px-
26 pt-51 pb-35 bg-white text-center hover-scale-1-1">
        
        <h4 class="fs-24 fw-500 lh-28 text-black-color pb-9">{{
getOption('join_us_middle_title') }}</h4>
        <p class="fs-18 fw-400 lh-28 text-para-color">{!!
getOption('join_us_middle_description') !!}</p>
    </div>
    <div
        class="item flex-grow-1 max-w-370 bd-one bd-c-black-10 bd-ra-14 px-
26 pt-51 pb-35 bg-white text-center hover-scale-1-1">
        
        <h4 class="fs-24 fw-500 lh-28 text-black-color pb-9">{{
getOption('join_us_right_title') }}</h4>
        <p class="fs-18 fw-400 lh-28 text-para-color">{!!
getOption('join_us_right_description') !!}</p>
    </div>
</div>
</div>
</div>
</section>

```

```

<!-- End Join with community -->

@if(isAddonInstalled('ALUCOMMITTEE'))
<!-- Start Welcome Speech -->
<section class="pb-110">
  <div class="container">
    <div class="welcomeSpeech-wrap">
      <div class="img"></div>
      <div class="content">
        <h4 class="title">{{ getOption('welcome_speech_title') }}</h4>
        <p class="info">{!! getOption('welcome_speech_description') !!}</p>
      </div>
    </div>
  </div>
</section>
<!-- End Welcome Speech -->
@endif

<!-- Start About -->
<section class="position-relative" id="about-us-section">
  <div class="about-img position-absolute bottom-0 start-0 d-none d-xl-
block"></div>
  <div class="container">
    <div class="row justify-content-center justify-content-xl-end">
      <div class="col-xl-8 col-lg-10">
        <div class="about-content">
          <span

```

```

        class="py-15 px-25 d-inline-block mb-29 bg-white bd-ra-12 fs-18 fw-
400 lh-18 text-black-color">{{ __('About Us') }}</span>
        <h4 class="pb-32 fs-50 fw-700 lh-46 text-black-color">{{
getOption('about_us_title') }}</h4>
        <div class="list-pb-22">
            {!! getOption('about_us_description') !!}
        </div>
    </div>
</div>
</div>
</div>
</div>
</section>
<!-- End About -->

<!-- Start Upcoming Events -->
@if (count($upcomingEvents))
    <section class="upcoming-events"
        data-background="{{
asset(getFileUrl(getOption('upcoming_events_background'))) }}">
        <div class="container position-relative">
            <div class="row justify-content-center">
                <div class="col-lg-10">
                    <!-- -->
                    <div class="text-center pb-37 max-w-677 m-auto">
                        <span
                            class="d-inline-block py-15 px-25 rounded-pill bd-one bd-c-white
fs-18 fw-400 lh-18 text-white mb-22">{{ __('Upcoming Events') }}</span>
                            <h4 class="pb-18 fs-50 fw-700 lh-50 text-white">{{ __('Our
Upcoming Events') }}</h4>
                            <p class="fs-18 fw-400 lh-28 text-white">

```

```

    {{ __( 'Zaialumni is a user friendly that helps alumni easily connect
and manage their activities. Alumni can sign up and get approved by submitting
necessary.' ) }}

```

```

    </p>
</div>
<!-- -->
<div class="swiper upcomingEvent bd-ra-25">
    <div class="swiper-wrapper">
        @foreach ( $upcomingEvents as $upcomingEvent )
            <div class="swiper-slide">
                <div class="event-slider">
                    <div class="row">
                        <div class="col-xl-6">
                            <div class="up-event-content">
                                <div
                                    class="d-flex justify-content-center justify-
content-xl-start align-items-center cg-63 pb-11">
                                    <p
                                        class="fs-18 fw-500 lh-28 text-para-color line-
horizontal-event">
                                        {{ \Carbon\Carbon::parse($upcomingEvent-
>date)->format('M d, Y') }}
                                    </p>
                                    <p class="fs-18 fw-500 lh-28 text-para-color">
                                        {{ \Carbon\Carbon::parse($upcomingEvent-
>date)->format('h:i A') }}
                                    </p>
                                </div>
                                <a
                                    href="{{ route('event.view.details',
$upcomingEvent->slug) }}"

```

```
class="d-inline-block fs-36 fw-600 lh-46 text-
black-color mb-14 line-clamp-2 sf-text-ellipsis min-h-92">{{ $upcomingEvent->title
}}</a>
```

```
<div
class="d-flex justify-content-center justify-
content-xl-start align-items-center cg-7 pb-23">
```

```
<div class="d-flex"></div>
```

```
<p class="fs-18 fw-500 lh-28 text-para-color">
{{ $upcomingEvent->location }}</p>
```

```
</div>
```

```
<ul class="event-duration"
```

```
data-countdown-date="{{
\Carbon\Carbon::parse($upcomingEvent->date)->format('m/d/Y H:i:s') }}">
```

```
<li class="item">
```

```
<h4 class="eTime" data-hours></h4>
```

```
<p class="eInfo">{{ __( 'Hours' ) }}</p>
```

```
</li>
```

```
<li class="separate"></li>
```

```
<li class="item">
```

```
<h4 class="eTime" data-minutes></h4>
```

```
<p class="eInfo">{{ __( 'Minutes' ) }}</p>
```

```
</li>
```

```
<li class="separate"></li>
```

```
<li class="item">
```

```
<h4 class="eTime" data-seconds></h4>
```

```
<p class="eInfo">{{ __( 'Second' ) }}</p>
```

```
</li>
```

```
</ul>
```

```

        </div>
    </div>
    <div class="col-xl-6">
        <a href="{{ route('event.view.details',
$upcomingEvent->slug) }}"
            class="up-event-img hover-scale-img-two">title }}"
                class="w-100 h-100 object-fit-cover" /></a>
        </div>
    </div>
    </div>
    </div>
    </div>
    </div>
    @endforeach
</div>
    <div class="upEvent-button">
        <div class="swiper-button-next"><i class="fa-solid fa-long-arrow-
right"></i></div>
        <div class="swiper-button-prev"><i class="fa-solid fa-long-arrow-
left"></i></div>
    </div>
</div>
</div>
</div>
</div>
</div>
</section>
@endif
<!-- End Upcoming Events -->

<!-- Start Stories -->

```

```

<section class="pt-110 pb-110 position-relative">
  <div class="world-map"></div>
  <div class="container position-relative">
    <div class="row">
      <div class="col-lg-6">
        <div class="header-one">
          <span
            class="d-inline-block py-15 px-25 bg-color4 bd-ra-12 fs-18 fw-400
lh-18 text-black-color mb-19">{{ __('Stories') }}</span>
          <h4 class="fs-50 fw-700 lh-60 text-black-color pb-38">{{ __('Our
Stories') }}</h4>
        </div>
        <ul class="stories-list">
          @foreach ($stories as $story)
            <li class="hover-scale-img">
              <div class="img">title }}" /></div>
              <div class="content">
                <div class="d-flex align-items-center cg-11 pb-10">
                  <div class="d-flex"></div>
                  <p class="fs-18 fw-400 lh-18 text-para-color">
                    {{ \Carbon\Carbon::parse($story->created_at)->format('M
d, Y') }}</p>
                </div>
                <h4
                  class="mb-16 min-h-68 line-clamp-2 sf-text-ellipsis fs-24 fw-
500 lh-34 text-black-color">

```

```

        {{ $story->title }}</h4>
        <a href="{{ route('story.view', $story->slug) }}"
        class="d-flex align-items-center cg-16 fs-18 fw-600 lh-28
text-black-color">
            {{ __('Know More') }}
            <span><i class="fa-solid fa-arrow-right"></i></span>
        </a>
    </div>
</li>
@endforeach
</ul>
</div>
<div class="col-lg-6">
    <div class="stories-right">
        <h4 class="max-w-291 pb-17 fs-36 fw-700 lh-46 text-black-color">
            {{ __('Your network around the globe.') }}</h4>
        <p class="max-w-486 pb-26 fs-18 fw-400 lh-28 text-para-color">
            {{ __('Connect alumni with mentors or coaches who can offer them
guidance, advice, or feedback on their personal or professional goals, They can also
help them expand their network.') }}
        </p>
        <a href="{{ route('login') }}"
            class="mb-54 py-15 px-32 bd-ra-12 d-inline-flex align-items-center
cg-16 bg-primary-color fs-18 fw-600 lh-28 text-black-color hover-bg-color-one">
            {{ __('Join Community') }}
            <i class="fa-solid fa-long-arrow-right"></i>
        </a>
    </div>
    <div
        class="d-flex justify-content-center flex-sm-wrap flex-md-nowrap
flex-column flex-sm-row align-items-center align-items-sm-start g-24">

```

```

    <div
      class="flex-grow-1 max-w-sm-188 w-100 p-30 bd-one bd-c-black-
10 bd-ra-10 bg-event-bg d-flex flex-column justify-content-center align-items-center
hover-scale-1-1 countUp-item">
      <h4 class="fs-36 fw-600 lh-36 text-black-color counter">
        {{ $totalAlumni }}
      </h4>
      <p class="fs-18 fw-400 lh-28 text-para-color">{{ __('Member')
}}</p>

```

```

    </div>

```

```

    <div
      class="flex-grow-1 max-w-sm-188 w-100 p-30 bd-one bd-c-black-
10 bd-ra-10 bg-event-bg d-flex flex-column justify-content-center align-items-center
hover-scale-1-1 countUp-item">
      <h4 class="fs-36 fw-600 lh-36 text-black-color counter">
        {{ $totalDepartments }}
      </h4>
      <p class="fs-18 fw-400 lh-28 text-para-color">{{
__('Department's') }}</p>

```

```

    </div>

```

```

    <div
      class="flex-grow-1 max-w-sm-188 w-100 p-30 bd-one bd-c-black-
10 bd-ra-10 bg-event-bg d-flex flex-column justify-content-center align-items-center
hover-scale-1-1 countUp-item">
      <h4 class="fs-36 fw-600 lh-36 text-black-color counter">
        {{ $totalSessions }}
      </h4>
      <p class="fs-18 fw-400 lh-28 text-para-color">{{ __('Sessions')
}}</p>

```

```

    </div>

```

```

  </div>

```

```

        </div>
    </div>
</div>
</div>
</section>
<!-- End Stories -->

<!-- Start New Alumni -->
<section class="pb-110">
    <div class="container">
        <div class="row justify-content-center">
            <div class="col-lg-6">
                <!-- -->
                <div class="text-center pb-50 header-one">
                    <span
                        class="d-inline-block py-15 px-25 bg-color4 bd-ra-12 fs-18 fw-400
lh-18 text-black-color mb-25">{{ __('New Alumni') }}</span>
                    <h4 class="fs-50 fw-700 lh-60 text-black-color pb-14">{{ __('Recent
Join Alumni') }}</h4>
                    <p class="fs-18 fw-400 lh-28 text-para-color">
                        {{ __('The Alumni Association leverages the resources, talents, and
initiatives of alumni and friends to advise, guide, advocate for and support the
Association.') }}
                    </p>
                </div>
            </div>
        </div>
    </div>
    <!-- -->
    <div class="row rg-24">
        @foreach ($alumnus as $alumni)
            <div class="col-lg-3 col-md-4 col-sm-6">

```

```

    <div class="bd-ra-25 bg-event-bg hover-scale-img">
        <div class="bd-ra-25 overflow-hidden h-341">
            name }}" />
            </div>
            <div class="pt-21 pb-23 px-10 text-center">
                <h4 class="fs-20 fw-600 lh-28 text-black-color pb-2">{{ $alumni-
>name }}</h4>
                <p class="fs-18 fw-400 lh-28 text-para-color">{{ $alumni-
>department_name }},
                    {{ __( 'Batch' ) }} {{ $alumni->batch_name }}</p>
            </div>
        </div>
    </div>
</div>
</div>
</div>
    @endforeach
</div>
</div>
</section>
<!-- End New Alumni -->

<!-- Start Gallery -->
<section class="pb-110">
    <div class="container">
        <!-- -->
        <div class="row justify-content-center">
            <div class="col-lg-5">
                <!-- -->
                <div class="text-center pb-50 header-one">
                    <span

```

```

        class="d-inline-block py-15 px-25 bg-color4 bd-ra-12 fs-18 fw-400
lh-18 text-black-color mb-25">{{ __('Gallery') }}</span>
        <h4 class="fs-50 fw-700 lh-60 text-black-color pb-14">{{ __('Image
Gallery') }}</h4>
        <p class="fs-18 fw-400 lh-28 text-para-color">
            {{ __('The Alumni Association leverages the resources, talents, and
initiatives of alumni and friends to advise.') }}
        </p>
    </div>
</div>
<div class="swiper imageGallery">
    <div class="swiper-wrapper">
        @foreach ($photoGalleries as $photoGallery)
            <div class="swiper-slide">
                <div class="galleryImage-item bd-ra-25 overflow-hidden
galleryMain">
                    <a href="{{ getFileUrl($photoGallery->photo) }}" title="{{
$photoGallery->caption }}">
                        caption }}"
                            class="w-100 h-100 object-fit-cover" />
                    </a>
                </div>
            </div>
        @endforeach
    </div>
    <div class="gallery-button">
        <div class="swiper-button-next"><i class="fa-solid fa-long-arrow-
right"></i></div>

```

```

        <div class="swiper-button-prev"><i class="fa-solid fa-long-arrow-
left"></i></div>
    </div>
</div>
</div>
</section>
<!-- End Gallery -->

<!-- Start Blog -->
<section class="pb-110">
    <div class="container">
        <!-- -->
        <div class="row justify-content-center">
            <div class="col-lg-5">
                <!-- -->
                <div class="text-center pb-50 header-one">
                    <span
                        class="d-inline-block py-15 px-25 bg-color4 bd-ra-12 fs-18 fw-400
lh-18 text-black-color mb-25">{{ __('Alumni Blogs') }}</span>
                    <h4 class="fs-50 fw-700 lh-60 text-black-color pb-14">{{ __('News &
Views from our community.') }}
                    </h4>
                    <p class="fs-18 fw-400 lh-28 text-para-color">
                        {{ __('Explore news, views and perspectives from us and your alumni
community.') }}
                    </p>
                </div>
            </div>
        </div>
    </div>
    <!-- -->
    <div class="row rg-24 pb-50">

```

```

@foreach ($news as $singleNews)
  <div class="col-lg-4 col-md-6">
    <div class="hover-scale-img bd-one bd-c-black-10 bd-ra-25 bg-event-
bg hover-scale-img">
      <div class="bd-ra-14 overflow-hidden h-234 position-relative">
        title }}" />
        <p
          class="frontendNews position-absolute top-22 left-22 p-10 bd-
ra-10 bg-primary-color max-w-77 fs-16 fw-400 lh-19 text-black-color text-center">
          {{ \Carbon\Carbon::parse($singleNews->created_at)-
>format('M d, Y') }}</p>
        </div>
      <div class="pt-29 pb-34 px-25">
        <div class="d-flex align-items-center cg-10 pb-10">
          <div class="w-30 h-30 rounded-circle overflow-hidden">author->name }}" /></div>
          <p class="fs-16 fw-400 lh-14 text-para-color">BY : {{
$singleNews->author->name }},
            {{ $singleNews->category->name }}</p>
          </div>
          <h4
            class="fs-24 fw-600 lh-34 text-black-color mb-25 line-clamp-2
sf-text-ellipsis min-h-68">
            {{ $singleNews->title }}</h4>
          <a href="{{ route('news.view.details', $singleNews->slug) }}"
            class="fs-18 fw-600 lh-28 text-black-color d-inline-flex align-
items-center cg-16 hover-color-primary">
            {{ __( 'Read More' ) }}

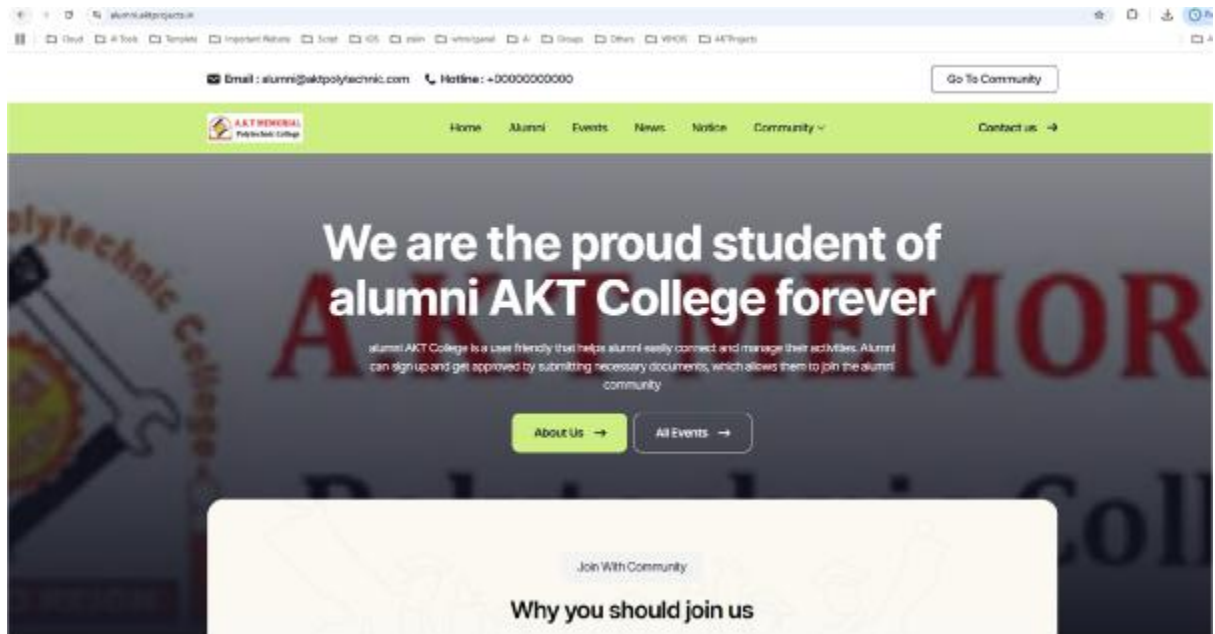
```

```

        <i class="fa-solid fa-long-arrow-right"></i>
    </a>
</div>
</div>
</div>
</div>
@endforeach
</div>
<div class="text-center">
    <a href="{{ route('our.news') }}"
        class="align-items-center bd-c-black-color bd-one bd-ra-12 bg-white cg-
16 d-inline-flex fs-18 fw-600 hover-bg-color-primary hover-border-color-primary
justify-content-center lh-28 px-32 py-15 text-black-color">
        {{ __('Explore All Blogs') }}
        <i class="fa-solid fa-long-arrow-right"></i>
    </a>
</div>
</div>
</section>
<!-- End Blog -->
@endsection
@push('script')
    <script></script>
@endpush

```

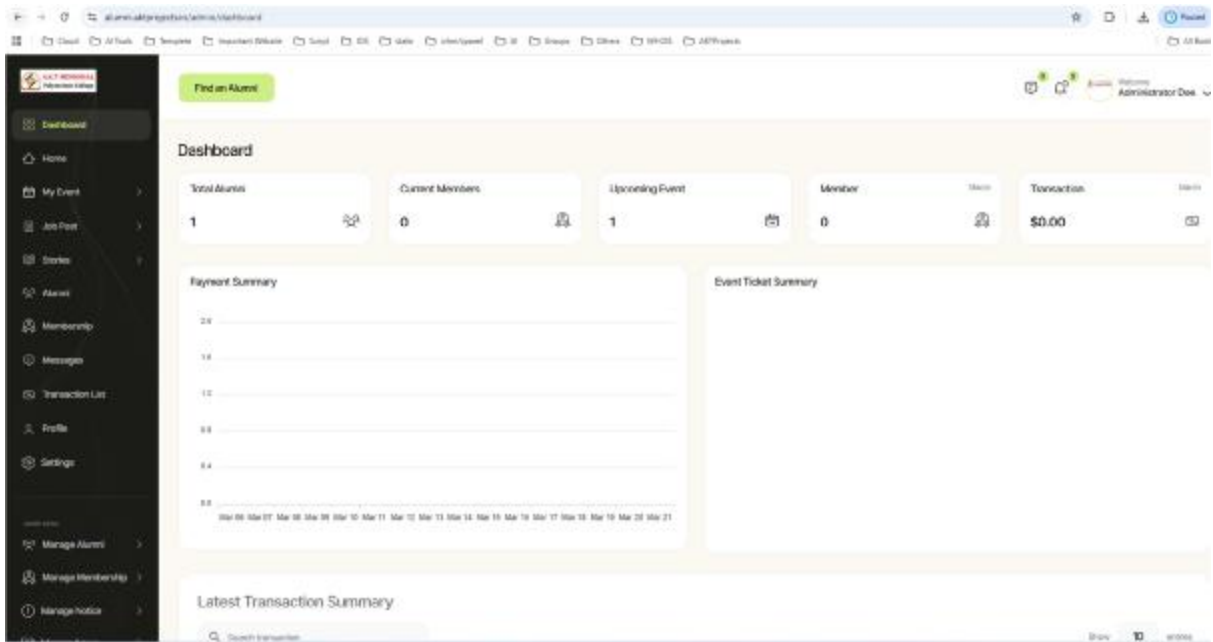
## 4.4. SCREEN SHOT



**K.T ME**  
**olytechn**

raja  
Information Technology, Batch 2020


[View All Alumni](#)





Find an Alumni

Search Alumni  85 Show 30 entries

Full Name	Batch	Passing Year	Location	Change status	Action
 N/A	2020	2020		Approved	<a href="#">View</a> <a href="#">Edit</a> <a href="#">Delete</a>

Showing 1 of 1 entries 1 2 3

Dashboard Home My Event Job Post Status Alumni Membership Messages Transaction List Profile Settings

Manage Alumni All List Pending List Manage Membership

18:51:04 24.04.2024

Find an Alumni

Application Setting

- Application Setting
- Change Setting
- Color & Custom Code
- Logo Setting
- Maintenance Mode
- Cache Settings

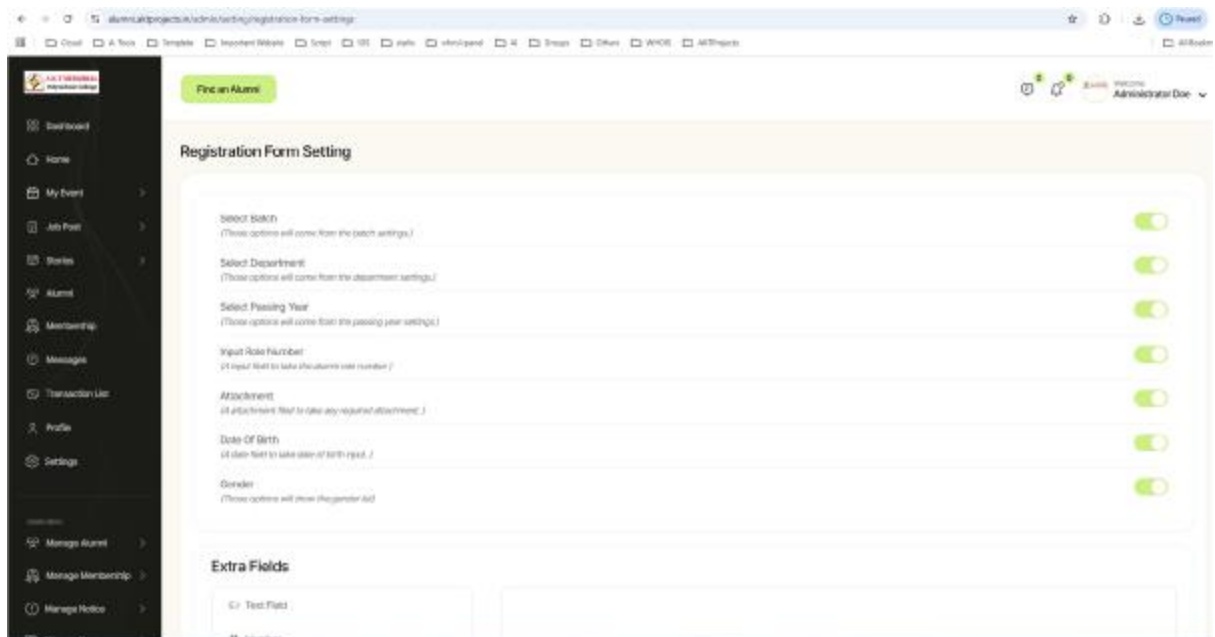
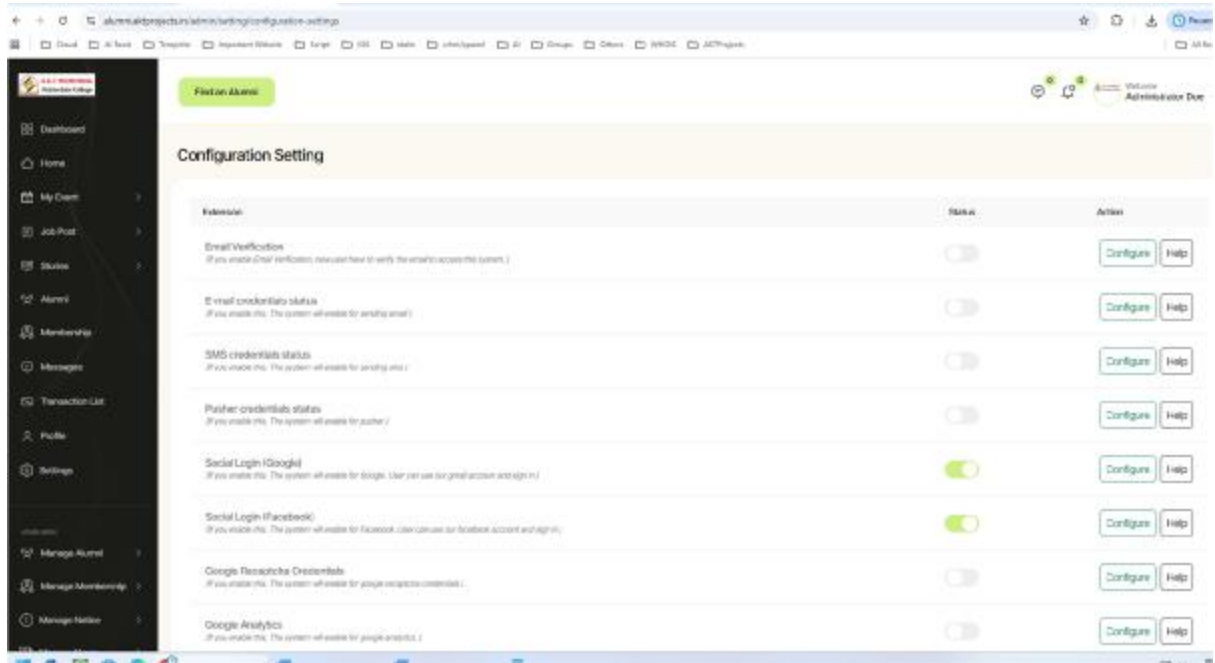
Application Setting

App Name *	App URL *	App Email *
AKT alumni	https://alumni.aktproject.in/	alumni@aktpolytechnic.com
App Contact Number *	App Location *	App Copyright *
+0000000000	Rohatukota	2020
Created By *	TimeZone *	
Students	Asia/Kolkata	

Update

Dashboard Home My Event Job Post Status Alumni Membership Messages Transaction List Profile Settings

Manage Alumni Manage Membership Manage Profile



## **5. CONCLUSION**

The College Alumni Networking System successfully provides a modern and efficient solution for managing and strengthening the relationship between an institution and its alumni. By replacing traditional manual methods with a centralized digital platform, the system improves communication, data management, and overall engagement among alumni members. It enables institutions to maintain an organized and up-to-date alumni database while offering various interactive features that promote collaboration and networking.

The system integrates multiple modules such as alumni registration, membership management, event handling, job postings, messaging, and fund management into a single platform. This integration ensures smooth operation and eliminates the need for multiple disconnected systems. Alumni can easily connect with peers, explore career opportunities, participate in events, and contribute to institutional growth through donations and active involvement.

One of the key strengths of the system is its scalability and flexibility. With support for multi-language, multi-currency, and cloud-based deployment, the platform can serve a global alumni community. Security features such as authentication, data encryption, and secure payment integration ensure the safety and privacy of user information. Additionally, real-time notifications and analytics tools enhance user experience and administrative decision-making.

In conclusion, the proposed system is a comprehensive, user-friendly, and secure solution that meets the growing demands of alumni management in the digital era. It not only improves connectivity but also creates a sustainable ecosystem for continuous engagement and institutional development.

## REFERENCES

1. Software Engineering: A Practitioner's Approach – Roger S. Pressman, McGraw-Hill Education, 7th Edition, 2010.
2. Web Engineering: A Practitioner's Approach – Roger S. Pressman and David Lowe, McGraw-Hill, 2008.
3. Database System Concepts – Abraham Silberschatz, Henry F. Korth, S. Sudarshan, McGraw-Hill, 6th Edition, 2011.
4. PHP and MySQL Web Development – Luke Welling and Laura Thomson, Addison-Wesley, 5th Edition, 2016.
5. Laravel Framework – Official Documentation, <https://laravel.com/docs>
6. MySQL Database – Oracle Corporation, <https://dev.mysql.com/doc/>
7. Apache HTTP Server – Apache Software Foundation, <https://httpd.apache.org/>
8. Bootstrap Framework – Official Documentation, <https://getbootstrap.com/>
9. IEEE – Research papers on web-based systems and alumni platforms.
10. ACM – Digital Library for software engineering and web system research.
11. Google Analytics – <https://analytics.google.com/>
12. PayPal – <https://www.paypal.com/>
13. Stripe – <https://stripe.com/>
14. GitHub – <https://github.com/>
15. Modern Web Development – Multiple authors, technical publications on modern web applications.