

INTRODUCTION

Alumni-Student Connection Portal bridges the gap between alumni and students by enabling meaningful interactions. It provides a platform for career guidance, mentorship, and resource sharing. Alumni can stay connected to their alma mater while supporting students through internships, referrals, and project collaborations. The system ensures structured communication, benefiting both alumni and students.

MOTIVATION

Create

Create a centralized platform to connect alumni, students and the college.

Enhance

Enhance learning and professional opportunities through collaboration.

Promote

Promote alumni engagement via events, meetups and department level interactions

PROBLEM STATEMENT

To develop a website that connects students and alumni offering features like mentorship, internships, project collaboration, event management, and placement support

AlmaConnect

- Features:
- Networking platform for alumni to connect with institutions and peers.
- Event management tools for organizing reunions and workshops.
- Job board for sharing employment opportunities.
- Weaknesses:
- Limited focus on students' specific needs like mentorship and referrals.
- Poor integration of collaborative tools for projects.

Graduway

Features:

- Comprehensive alumni management system with mentoring features.
- Professional networking and career opportunities. Mobilefriendly user interface.

Weaknesses:

- High implementation costs for institutions.
- Focuses more on alumni networking rather than direct alumni-student interactions.

LinkedIn Groups

Features:

- Allows alumni to form groups and stay connected.
- Supports job postings and professional recommendations.
- Broad reach across industries and geographies.

Weaknesses:

- Not institution-specific.
- lacks dedicated tools for fund and event management.
- Overwhelming for students due to its professionalcentric environment.

PeopleGrove

Features:

- Dedicated mentoring and career guidance features.
- Goal-oriented communication between alumni and students.
- Tools for tracking career outcomes and engagement metrics.

Weaknesses:

- Less emphasis on collaborative projects or fund management.
- Requires significant institutional involvement for setup.

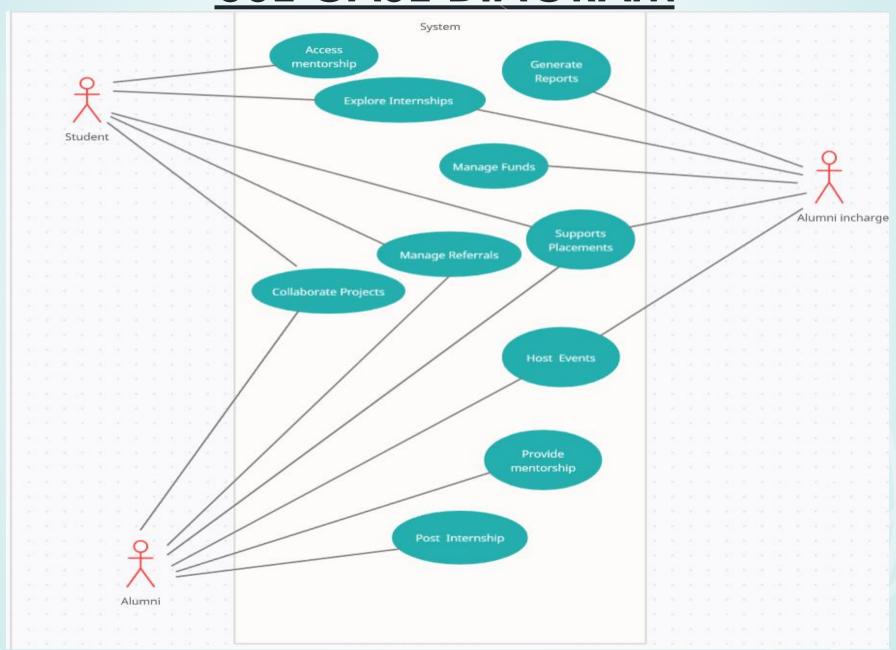
SUMMARY TABLE

Platform	Key Features	Weaknesses
AlmaConnect	Networking, event management, Job boards.	Limited student focus, lack of collaboration tools.
Graduway	Mentoring, career opportunities, mobile interface.	High cost, limited student specific Features.
LinkedIn Groups	Networking,job postings,recommendations.	Not institution specific, Overwhelming.
PeopleGrove	Mentoring, career guidance, Tracking tools.	Minimal collaboration on projects.

UNIQUE FEATURES OF THE PROPOSED SYSTEM

- Collaborative Project Involvement: Alumni and students can work together on community-focused or professional projects.
- <u>Centralized Fund Management</u>: Dedicated tools for tracking and managing alumni contributions.
- Personalized Mentorship: Alumni can guide students individually based on their interests and career paths.
- Internship and Placement Support : Alumni can post opportunities directly on the platform.
- Integrated Event Management: Plan and manage alumni meets, workshops, and networking sessions.
- **Enhanced Reporting Tools**: Administrators can generate detailed reports on alumni contributions, engagement, and outcomes.

USE CASE DIAGRAM



FUNCTIONAL SPECIFICATIONS OF USECASES

Internship Opportunities & Management

- <u>Explore Internships</u>: Students can browse and apply for internships posted by alumni or organizations.
- Post Internship: Alumni and companies can post internship opportunities, allowing students to apply and enhance their job-readiness.
- Key Features:
- Easy browsing of internships
- Direct application interface

Fund Management & Project Collaboration

- Manage Funds: Alumni in charge can access and manage requests and data related to fund allocation for student projects or events.
- Collaborate on Projects: Students can propose community-focused project ideas, and alumni or their companies can collaborate and offer support to implement these ideas.
- Project Posting & Collaboration: Alumni companies can volunteer their resources to support studentled initiatives.

Mentorship, Referrals & Placement Support

- Manage Referrals: Students can request referrals for internships from alumni, and alumni can process and provide these referrals.
- Support Placement: Students can receive guidance, tips, and resources for job placements from alumni.
- Mentorship Program: Alumni can offer one-on-one mentorship to students in areas like job search, interview preparation, and career advice.

Event Organization & Report Management

- Organize Events: Alumni can initiate or participate in organizing alumni meets, workshops, or networking events.
- <u>Event Participation</u>: Students and alumni can register for events and interact during alumni-led sessions.
- Generate Reports: Alumni in charge can oversee data management, track system activities, and generate reports for performance analysis.

