



Basic Details of the Team and Problem Statement

PSID:

GLAPS26

Problem Statement Title:

Enhancing student experience and career outcomes in universities by overcoming placement, internship, alumni engagement, and event organization challenges.

Team Name:

ALPHA CODERS

Team Leader Name:

Atharv Bharadwaj

Institute Code (AISHE):

U-0513

Institute Name:

GLA University , Mathura

Idea/Approach Details

Describe your idea/Solution/Prototype here:

- Introducing a web-based platform that connects alumni and students with other students who have similar interests, enabling them to collaborate on projects and contribute their skills towards achieving common goals.
- Provide **Placement** related information of companies visiting in Campus and eligibility criteria along with Resume samples to help Students.
- Fresher's will get to know about **Clubs & Societies** with their functionalities.
- Students can get Information of Upcoming/Ongoing **Events** in the Campus along with information related to ticket prices and venue as well as Students will get to know about the purpose of events.
- Easily accessible **Internship** related drives.
- Students can access Notes, PYQ's, Projects related Drives.
- An **Alumni** network designed to support students in their Academics as well as in their Internships and Placements.
- Query solving and information gathering using **Chatbot**.



Describe your Technology stack here:

- **React JS:-** Web interfaces
- **Bootstrap:-** For creating responsive web pages easily and quickly.
- **Firebase:-** It is a Cloud-based platform by Google that provides database management, authentication, hosting.
- **Chatbot:-** It will be trained to solve the issues

Idea/Approach Details

Describe your Use Cases here

- **Use Case 1:** Students can find and connect with others who have similar interests, enabling them to collaborate on projects and contribute their skills towards achieving common goals.
- **Use Case 2:** Students can take overview of placement opportunities within the university so that they can adequately prepare themselves.
- **Use Case 3:** Students remain up-to-date with the latest internship notifications so that they can grab the opportunity as soon as possible.
- **Use Case 4:** Anyone in the campus can get the details of Clubs, Events, Placements going on in the University.
- **Use Cases 5:** Easy availability of Study Material such as PYQ's, Courses, Notes.

Describe your Dependencies

- Firebase based authentication
- Users database
- React JS for User Interfaces

Show stopper here

- The primary showstopper for this project is the challenge of attracting a critical mass of users to the platform.
- Without a sufficient number of users, the platform would not be able to achieve its goal of connecting alumni and students with similar interests and enabling collaboration on projects.
- Effective marketing and user acquisition strategies would be crucial to the success of the project.

Team Member Details

Sr. No.	Name of Team Member	Branch (Btech/Mtech/PhD etc):	Stream (ECE, CSE etc):	Year	Position in team (Team Leader, Front end Developer, Back end Developer, Full Stack, Data base management etc.)
1	Atharv Bharadwaj	Btech	CSE	2 nd	Team Leader , Full Stack Developer
2	Abhishek Sharma	Btech	CSE	2 nd	Front end Developer , Bug Solver
3	Kanishk Patel	Btech	CSE	2 nd	Front end Developer
4	Arunodaya Pratap Singh	Btech	CSE	2 nd	Back end Developer , Database management
5	Chitranshi sharma	Btech	CSE	2 nd	Front end Developer
6	Deepesh Saraswat	Btech	CSE	2 nd	Front end Developer

Team Mentor/s Details

Sr. No.	Name of Mentor	Category (Academic/Industry):	Expertise (AI/ML/Blockchain etc):	Domain Experience (in Years)
1	Mr. Mohd Amir Khan	Academic	IOT, Python	9+ Years