

### ABSTRACT: Placement Cell Website - ZillionHire

This Placement cell management / campus recruitment system consists of an admin, student & company login. The project is beneficial for students, various companies visiting the campus for recruitment contacts through the placement officer so this system is for direct updates or information.

The placement cell project proposes an integrated system to revolutionize the functioning of college placement cells, streamlining the process of connecting students with job opportunities. The proposed platform provides a user-friendly interface for students, enabling them to create detailed profiles, upload resumes, and showcase their academic achievements, skills, and extracurricular activities.

The system allows students to browse and apply for job openings, ensuring they have access to a diverse range of opportunities. Additionally, the platform provides personalized recommendations based on individual student profiles, helping them discover relevant job options aligned with their skills and interests. For recruiters, the platform offers a streamlined process for posting job vacancies, specifying eligibility criteria. Recruiters can access a talent pool of qualified candidates, view detailed student profiles, and efficiently shortlist potential hires.

Implementing the proposed placement cell project will bring much benefits to institution. It will streamline the placement process and enhance the visibility of students to recruiters. Moreover, it will empower students by providing them with a centralized platform to explore diverse job opportunities and make informed career choices.

#### **MINIPROJECT**

## 1. ADMIN

Admin will be the college placement officer,

- <u>Website management</u>: Admin is responsible for overall website management, including updating content, ensuring website functionality, and handling other issues.
- Manage student user: Admin manages user accounts, including creating new accounts, approval, and account deletion if necessary. Also provides essential information from company to student
- Manage Company user: creates/ register new company
- <u>Sort eligible candidates</u>: Sorting the eligible students who can apply for a particular job position and providing this list of students to company.
- <u>View shortlisted students:</u> this data is from company

## 2. STUDENT

- Register/Login: Student can create new account by adding relevant information.
- <u>Profile management</u>: can add, delete and modify information.
- Add details: this includes academic details, personal details and other relevant data.
- Upload resume
- <u>Search jobs</u>: can search jobs by name and can view job postings from company.
- Apply job: if a particular student is eligible for job criteria, then they can apply for job (admin will sort the eligible candidates)

# 3. COMPANY

- Register/ Login: By entering relevant information company can register and can add further details after registering.
- <u>Profile management</u>: can add, delete and modify information.
- Add details: it's about more information of the particular company. Like contact, industry and sector, key products or services, clients or customers, achievements and awards, company culture, career development opportunities, salary and benefits, internship programs, employee testimonials etc.
- Add job details/ openings: Information about jobs they are offering, job description, salary packages etc.
- Short listing students: by the eligibility criteria short listing the students and providing these details to both students, alumni and admin.
- <u>View candidates</u> who are applied for job and do further steps.

## **MAIN PROJECT**

#### 1. ADMIN

- <u>Alumni user management</u>: Admin manages alumni user accounts, including creating new accounts, approval, and account deletion if necessary. Also provides essential information from company to alumni which is similar to student user.
- Add study resources: which is for registered student logins & alumni. This includes many mock tests & study materials.
- <u>Manage payment</u>: Study materials has limit of access, so if the user wants to access more contents, they have to pay small amount.
- <u>Manage events</u>: which includes career guidance programs, live sessions from company etc. Live sessions are conducted by placement cell of institution in association with company which provides direct/ online interactions with students.
   And Alumni interactions with students.
- Manage notifications and alerts: notifications regarding job openings, recruitment drives, result announcements, event notifications, company announcements, registration deadlines etc.
- <u>Manage chatbot:</u> which is for getting general information, job openings, placement process, registrations and deadlines, contact information etc.

#### 2. STUDENT

- <u>Access study material:</u> students can access study material that includes many mock tests and other resources.
- <u>Payment:</u> Some study materials are limited so if the student wants more data, they have to pay a small amount.
- <u>Get notifications:</u> students will get the notifications regarding job openings, recruitment drives, result announcements, event notifications, company announcements, registration deadlines also about the interview process etc.
- Attend events: can attend many events those are conducted by the institution with the company and alumni.

#### 3. ALUMNI NETWORK

- Register/ Login: Alumni can create new account by adding relevant information.
- <u>Profile management</u>: can add, delete and modify information.
- Add details: this includes academic details, personal details, employment details and any other relevant information that showcases their professional journey. (\*only for registered alumni)
- Upload resume
- <u>Search jobs</u>: can search jobs by name and can view job postings from company. (\*only for registered alumni)
- Apply job: if particular alumnus is eligible for job criteria, then they can apply for job (admin will sort the eligible candidates) & (\*only for registered alumni)
- Can share experience, highlight success stories of alumni who have achieved significant milestones in their careers. This can inspire current students and provide a sense of pride and belonging to the alumni community. This network can facilitate mentorship, job referrals, and industry insights.
- <u>Access study material:</u> students can access study material that includes many mock tests and other resources.
- <u>Payment:</u> Some study materials are limited so if the student wants more data, they have to pay a small amount.
- <u>Get notifications:</u> students will get the notifications regarding job openings, recruitment drives, result announcements, event notifications, company announcements, registration deadlines also about the interview process etc.
- Attend events: can attend many events those are conducted by the institution with the company and other alumni. And sometimes alumni can host events for students as peer talks.

## 4. **COMPANY**

- <u>Conduct events:</u> for students and alumni, company conducts events about company, pre-placement talks, other seminars etc.
- <u>Notify Interview process:</u> after each stage of hiring notify the results to students & alumni and other information regarding hiring process.

#### **ADVANTAGES**

- reduce paper works, this system saves time and efforts.
- Student can register online instead of going to placement department for registration.
- The students can keep updated themselves through this software
- Company can direct put notifications.
- Streamlined Placement Process: The project automates and centralizes various aspects of the placement process. It eliminates the need for manual paperwork, allowing for faster processing of student registrations, job postings, and interview scheduling.
- Increased Visibility for Students: The platform provides students with a
  comprehensive profile where they can showcase their academic achievements, skills,
  and extracurricular activities. This increased visibility enhances their chances of
  being noticed by recruiters and increases their opportunities for securing suitable
  job placements.
- Access to Diverse Job Opportunities: The placement cell project connects students
  with a wide range of job opportunities from various companies and industries. It
  offers a centralized platform where students can explore and apply for relevant job
  openings, increasing their chances of finding the right match for their skills and
  career aspirations.
- <u>Personalized Job Recommendations</u>: The platform utilizes data analytics to provide personalized job recommendations based on the students' profiles, skills, and interests. This feature helps students discover job opportunities that align with their qualifications and preferences, saving them time and effort in searching for suitable positions.