Student Name: NAGA DEEPAK S

Seat No: 261

Project ID: 1

Project title: PLACEMENT REGISTRATION FORM (T&P)

Technical Components

Backend : Laravel

Frontend : HTML,CSS,JS

Database : MySQL

UI & UX : FIGMA,CREATIE

APPROVAL STATUS:

Deadline	Status
	Not started
	Not started
	Not started
	Not started

	Not started

Phase Notes

Stage 1 Planning and Requirement gathering

Stage 2 Design and Prototyping

Stage 3 DB Designing

Stage 4 Backend Implementation

Stage 5 Testing & Implementation

PROBLEM STATEMENT:

1. **Admin**: Admins can manage job postings, view and edit student profiles, set eligibility criteria for jobs, and monitor application statuses.

2. **User Features** : Students can update their profiles with academic information, view eligible job listings, apply for jobs, and track the status of their applications.

3. **Job Eligibility Criteria**: Admins can define criteria such as minimum CGPA, 10th, and 12th marks required for each job posting to ensure that only eligible students can apply.

4. **Application Process**: Students submit their applications through the platform, including a resume or cover letter if required by the admin.

5. **Interview Scheduling**: Upon being selected for an interview, students receive notifications and can schedule interviews based on their availability and the employer's schedule.

6. **Feedback Mechanism**: After interviews, both employers and students can provide feedback, helping to improve the overall recruitment process.

7. **Data Security**: Implement robust data security measures to protect sensitive information such as academic records and personal details.

8. **Reporting and Analytics**: Generate reports and analytics for admins to track job posting effectiveness, application trends, and student placement rates.

9. **Scalability:** Design the system to handle a growing number of users, job postings, and interactions as the platform gains popularity and usage increases.

PROJECT-FLOW:

Purpose:

The purpose of the "Placement Registration Form" project is to streamline the job application and placement process for college students and employers. It aims to provide a centralized platform for job postings, profile updates, and interview scheduling while ensuring that students are matched with eligible job opportunities based on their academic qualifications and salary preferences.

Scope:

The scope of the "Placement Registration Form" project includes creating user and admin interfaces, implementing job posting and application functionalities, integrating salary comparison features, and managing interview scheduling. It aims to automate and optimize the entire recruitment process within a college or educational institution.

Business Context:

The business context for the "Placement Registration Form" project involves addressing the needs of colleges or educational institutions, students, and employers by providing a digital platform for efficient job placement processes. It aims to enhance student employability, fulfill employer hiring requirements, and contribute to the overall success of campus recruitment activities.

Consideration:

Considerations for the "Placement Registration Form" project include user experience design to ensure ease of navigation, data security measures for protecting sensitive information, and scalability planning to accommodate increasing user and job posting volumes.

Dependencies:

Dependencies for the "Placement Registration Form" project include access to reliable internet services for system usage, integration with databases for storing user and job data securely, and potential collaboration with college administration for user verification and job approval processes.

User personas:

- College Student (Job Seeker):

- College Administrator (Admin):

- Employer (Recruiter):

User Stories:

1. As a college student, I want to update my profile easily with academic details to apply for relevant jobs.
2. As an admin, I need to post job listings with eligibility criteria and manage applications efficiently.
3. Employers should be able to view student profiles, shortlist candidates, and schedule interviews for hiring.

Functional Requirements:

1. **User Management:**
   - User registration and authentication.
   - Profile management for students, admins, and employers.

2. **Job Posting and Application:**
   - Job posting functionality for admins.
   - Job viewing, application, and tracking for students.

3. **Application Processing:**
   - Review and management of job applications by admins.
   - Shortlisting candidates and scheduling interviews for employers.

4. **Interview Management:**
   - Facilitation of interview scheduling between employers and students.

- Notifications and reminders for interview schedules.

5. Reporting and Analytics:

- Reporting tools for admins to track job posting effectiveness and placement outcomes.
- Analytics for application trends and user engagement.

FLOW CHART :

BIT PLACEMENT REGISTRATION FORM