ABSTRACT

Topic: Future Step

Project Nature: New Topic

Completion Level: 0%

Future step is a website which provides options like student login, company login and an admin login. This software system provides an option to the students to create their profiles and upload all their details including their marks onto the system. The admin can check each student details and can remove faulty accounts. The system also consists of a company login where various companies visiting the college can view a list of students in that college and their respective resumes. The software system allows students to view a list of companies who have posted for vacancy. The admin has overall rights over the system and can moderate and delete any details not pertaining to college placement rules. The project is beneficial for college students, various companies visiting the campus for recruitment and even the college placement officer. The system handles student as well as company data and efficiently displays all this data to respective sides.

There should be a placement training for students like online quiz, video tutorials and other materials. Students should be able to update their academics details. Every student should get the update of the recruitment drives. And a graphical chart which shows the previously placed students through this website.

Users

➤ **Admin**:
  ✓ Manage students and companies.
  ✓ Verifies student details.

- ✓ Give instructions to students.
- ✓ Add more sessions for training.
- ✓ Publish placement details.

> **Student/Job seeker**:
  - ✓ Registration using personal and academic details.
  - ✓ Get notifications from companies with their offers.
  - ✓ Apply through the webpage.
  - ✓ Training through various quizzes and video tutorials.
  - ✓ Give feedback and complaints.
  - ✓ Search for job and vacancies.

> **Company**:
  - ✓ See all eligible students and their details.
  - ✓ Give details and information about the company.
  - ✓ Give notifications to students with company offerings.
  - ✓ Manage applied students.
  - ✓ Schedule the interview process for them.
  - ✓ Inform the scheduled process to appropriate students.

Modules:

- ✓ **College management module:** Used for managing the details about the college.
- ✓ **Vacancy/Job module:** Manages the details about vacancies and job.
- ✓ **Placement module:** Used for managing the placement details.
- ✓ **Company management module:** Used for managing the details and information about the company.
- ✓ **User module:** Used to manage user details.
- ✓ **Student registration and login module:** Register using various academic and personal details and manage login details.

- ✓ **Aptitude Training:** Students can train various aptitude sessions through online quizzes and tutorial videos.
- ✓ **Automatic student filtering**: Filter the eligible students as per companies criteria.

Front End: HTML, JavaScript, CSS

Back End: MySQL

Connectivity: PHP