**Smart Career and Internship Management System**

**PROJECT\_OVERVIEW :**

**---> CONCEPT :**

**A DBMS system that connects students, companies and recruiters through a centralized platform acting as a carrer hub for both job seekers and employers — automating resume matching, review, and shortlisting and handles -**

**i. Skill-based internship / job matching**

**ii. Smart digital resume storage and analysis**

**iii. Job fair participation and recruiter evaluations**

**---> FEATURES :**

**1. Smart Resume Database**

**->Stores and indexes all student resumes**

**->Extracts key skills, projects, and experiences**

**->Enables recruiters to search or filter resumes based on skills, CGPA, or experience**

**->Supports digital upload (PDF, DOCX) with metadata storage**

**2. Skill-Based Internship/Job Matching**

**->Uses skill-to-job mapping to match students with relevant openings**

**->Automatically filters out ineligible applicants based on:**

**i.Required skills**

**ii.CGPA**

**iii.Graduation year**

**->Generates “Top Matches” for each position**

**3. Company & Recruiter Management**

**->Each company maintains job postings**

**->Recruiters can:**

**i.View candidates attending a job fair**

**ii.Review and rate resumes**

**iii.Shortlist candidates directly through the system**

**4. Student Career Profiles**

**->Students can:**

**i.Create or upload resumes**

**ii.Add projects, skills, and experiences**

**iii.Apply to job/internship opportunities**

**iv.Track application statuses**

**5. Job Fair Integration**

**->Manage career fair events (venue, date, participants, booths)**

**->Students can register for upcoming fairs**

**->Recruiters can view attending candidates and resumes beforehand**

**->Track check-in/check-out times during the event**

**6. Recruiter Resume Review System**

**->Recruiters can:**

**i.Rate resumes (1–5)**

**ii.Add comments or feedback**

**iii.Mark candidates as shortlisted or rejected**

**->All reviews are stored in the database for analytics**