Campus Recruitment Management System

Background

There are roughly 20,000 students in a university consisting of graduate and undergraduate students. Managing on-campus and off-campus employment is a tedious task for the university. "Campus Recruitment Management System" is a system which is used to manage a large set of data both on campus and off campus recruitment operations. This comprehensive centralized database will keep track of all entities, including employers advertising co-op opportunities, professors seeking TAs/RAs, and universities offering on-campus jobs.

This database system improves the current university's placement process by informing students about various job requirements and the recruiter's criteria. It will make the job search process more convenient and secure, allowing the student to concentrate solely on acquiring the required skills and meeting all the prerequisites.

Objectives

- To create a centralized database which will keep track of job opportunities, both on campus and off campus

- Design a database for a university that will provide students with information about any type of recruitment and its requirements, both from university and companies

- Create a secure database for university, student, and companies' data sensitive information

- Centralized database which will be accessible by students for on-campus/off-campus job openings and show no. of positions available for all job postings

- A system by which university will keep track of employment of students