**POOL CAMPUS**

* 1. **OBJECTIVES**

The main aim of this application is to ease and automate the process of pool campus recruitment which helps the students to easily get information regarding where the campus recruitments are taking place, how many companies are coming, how many vacancies are available based on student’s profile and for which designation recruitments are taking place.

* 1. **PROPOSED SYSTEM**

This is a web application which is going to benefit the students. In this system, the admin will add the companies and the companies will update their information regarding the number of vacancies, the designation of the posts etc based on companies requirements. After seeing the updates of companies, admin will choose a location for the campus recruitments. The students will upload his/ her marks, based on that marks, only those companies will be displayed to the student where his/her marks are satisfying the companies’ requirements. Student can see these and attend the campus recruitment at the location set by admin.

* 1. **EXISTING SYSTEM**

In the existing system, the details regarding campus recruitments are shared through messages in groups. During such cases, all students may not be able to know about the campus recruitments. Few students may be left out. The existing system is fully manual and time consuming.

Disadvantages:

* Manual process
* Error prone
* Failure in communicating information properly and on time to students.
  1. **ADVANTAGES**
* There will be no need of putting up notice or emailing every student about the company and their vacancies. The students can keep themselves updated through this application.
* The company can view all students' detail and system can shortlist students according to their criteria instead of doing it manually.
* There is admin that can view and manage both students and company's account and also upload notifications.
* Student can register online instead of going to placement department for registration.
* This system is cost efficient, saves time and reduces manual stress.

**USER CHARACTERISTICS**

The system contains few actors such as:

Application mainly consists of 4 actors;

* Administrator
* Company
* User
* Visitor

**MODULE DESCRIPTION**

**Admin:**

* **Log In**

Admin can log in.

* **Manage cities**

Admin can manage cities details to the application.

* **Manage colleges**

Admin can manage colleges.

* **Manage companies**

Admin can manage companies.

* **Add campus details**

Admin can add campus details.

* **Manage students**

Admin can manage students.

* **Log out**

Admin Log out.

**Company:**

* **Log in**

Company can Log in.

* **Manage Vacancies**

Company can manage vacancies.

* **Update password**

Company can update password.

* **Log out**

Company can Log out.

**User:**

* **Registration**

User can register.

* **Log in**

User can Log in .

* **View vacancies based on their percentages**

User can view vacancies based on his/her percentages.

* **Update password**

User can update password.

* **Log out**

User Log out.

**Visitor:**

* **Home**
* **About**
* **Contact**
* **Registration**
* **Log in**

**HARDWARE INTERFACES**

Processor : i3 +

RAM : 4GB

Hard Disk : 80GB

Speed : 1.2 GHz+

**2.6.3 SOFTWARE INTERFACES**

Operating System : Windows 7 or Higher

IDE : Visual Studio 2010

Language : C#

Framework : ASP.NET 4.0

Back End : MS SQL Server