

Smart Online Campus Recruitment System

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Abstract: A college campus recruitment system that consists of a student login, company login and an admin login. The project is beneficial for college students, various companies visiting the campus for recruitment and even the college placement officer. The software system allows 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 also 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 system handles student as well as company data and efficiently displays all this data to respective sides

Keywords: Front End: HTML, CSS, JS; Web Browser, Storage device; Back End: python Django module, SQL Light.

I. INTRODUCTION

In today's world everyone is travelling for jobs after Completion of their graduation. It has become need for each and every student, but for that they need to travel worldwide in searching of jobs. For simplicity of this whole hectic procedures we had proposed Online Training and Placement System because of earlier system is totally done manually by maintaining records, time consuming and very difficult to maintain coordination between student and companies. In our proposed you will save time as well as money as its web based application. We can collect information of all college students and fetch them according to criteria given by company. We have three modules Admin/Training and Placement Officer (TPO), Student, Company. Admin has full access reserved over the system. Student's can mainly upload their CV and can download resources by Admin/TPO and Company. Company can register and give their criteria for placement. Our proposed system is vital to use in Colleges for better Services in Placement.

II. LITERATURE SURVEY

This U.S. (2000), based study states the benefits of internet for campus recruitment, the distress being maintenance of Students. The internet plays a vital role in closer recruitment. For e-recruitment, organizations is building their own web sites ever better because of the higher costs of marketing and the ease and speed of finding more qualified applicant (2004). The recruitment of law students by the United States Internal Revenue Service designated that how by moving up the start data of its campus recruitment energies it was able to fill jobs more easily and with better quality entities. In 2008 studied the influence of organizations, web design on potential Students 182 participants reviewed an online job marketing to rate marketing formatting attractiveness, usability of the website, organization web appeal, impressions of the organization, and readiness to pursue employment and found that both the formatting attractiveness and usability of online recruitment materials influenced participants' inclinations to pursue jobs, planning was more important than usability. In (2012) Campus recruitment which stated that online recruitment has many advantages to companies like low

cost, less time, quick, wider area, better match and along with this they have highlighted some points of disadvantages of online recruitment like scrutinizing applications is a problem, lack of internet awareness in India in some places and they said that students want to have face to face interaction with candidates Saves Time: Campus Recruitment (2014) is associated with time efficiency, this is emphasized in the reduction of time consumed when compared to the traditional recruitment methods, the time needed for the recruitment process becomes shorter, and the time consumed to analyze the collected data is reduced which in return will fasten the selection process. Geographical Outreach: Campus-recruitment helps the organization to reach more applicants, more geographical locations, makes the process simpler through the usage of technology, and facilitates the process of reaching a wider diversity of applicants through various recruitment sources. Save Efforts: E-recruitment will allow the organization to save efforts through the utilization of technology thus allowing for the allocation of these human efforts in other areas which in return may improve the overall efficiency. Improved Quality of Applicants: e-recruitment gives the organization the chances to attract more qualified and competent applicants, reduces the costs associated with attracting unqualified applicants, and makes the process of filtering the applicants easier through the adoption of technology.

III. EXISTING SYSTEM

The existing method and one of the oldest ways in Campus Placement is the manual method of checking the records. In this method the Companies and Admin they themselves verify all the Records and Managing. Then they handle the Drive and when the all System will handle then they have to on paper work manually.

IV. PROPOSED WORK

Online Campus Recruitment System in that system to provides fully online system for our college. In those three main modules is Admin, Students and Company. All right to provide to admin to both data handle to admin account and to all details about the Students and Company side and to provides all message services to students and Company side.

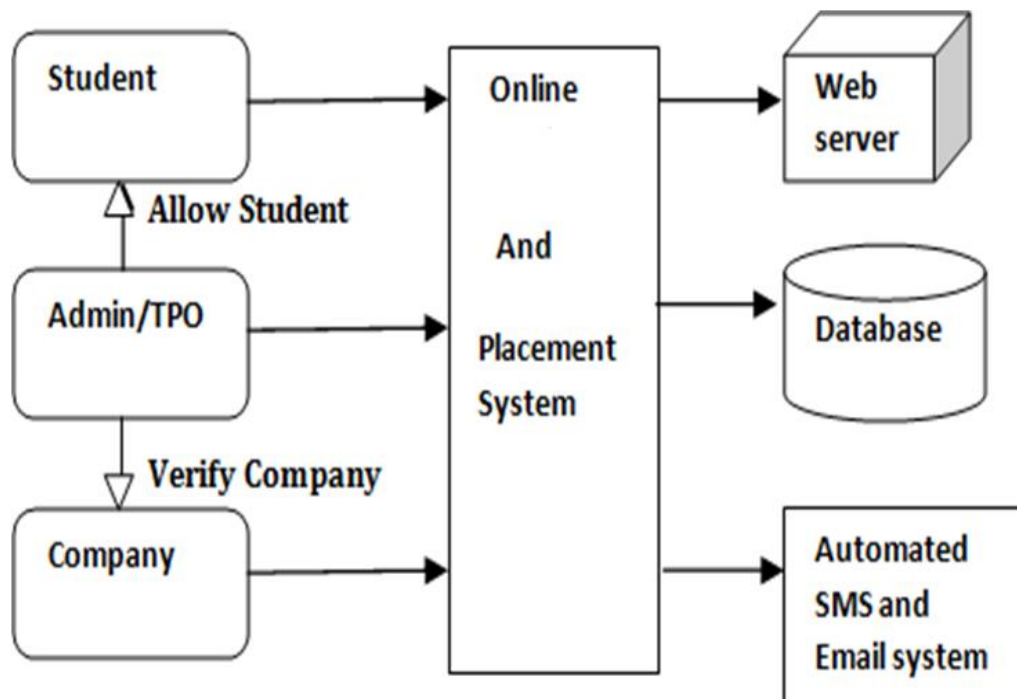


Figure.1 Block diagram of Smart Online Campus Recruitment System

Campus Recruitment System data flow diagram is often used as preliminary Step to create an overview of the campus without going into great detail, which can later be elaborated. It normally consists of overall application dataflow and processes of the campus process. It contains all of the user flow and their entities such all the flow of stents, college, company, job placements, Qualification, vacancy. All of the below diagram has been used for the visualization of the processing and structured design of the Campus process and working flow.

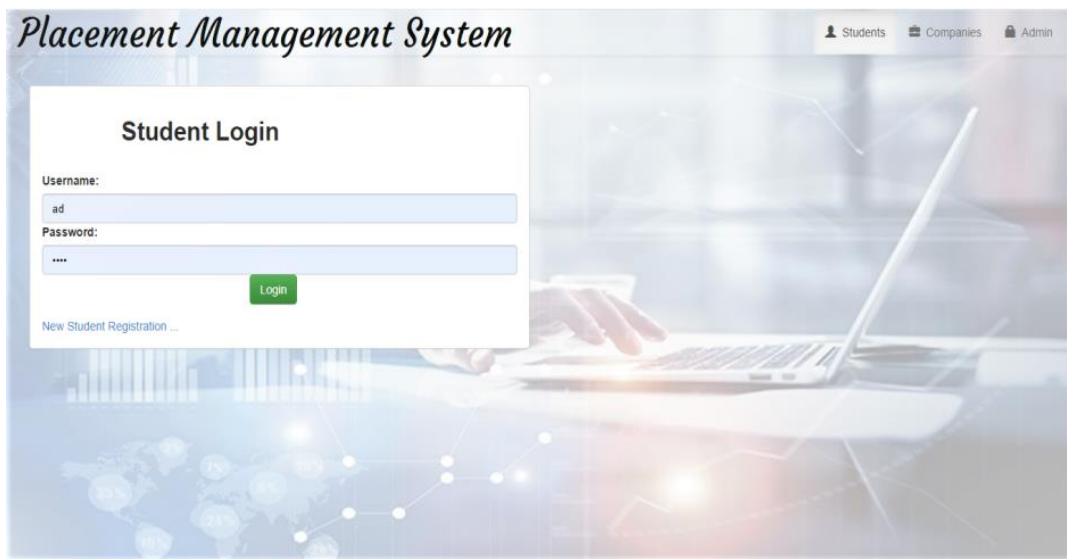


Figure.2 Student Login displayed on Student web Browser

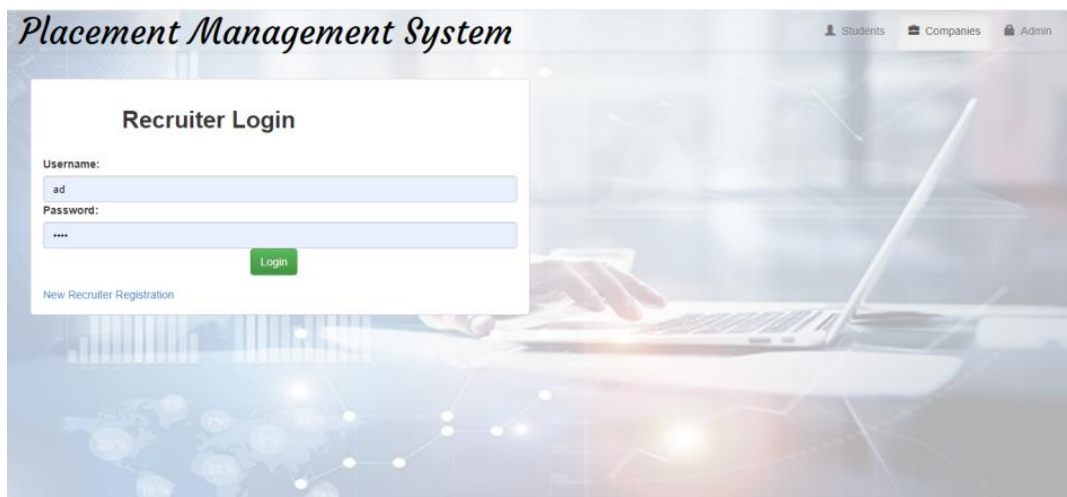


Figure.3 Recruiters Login displayed on Rectruiters web Browser

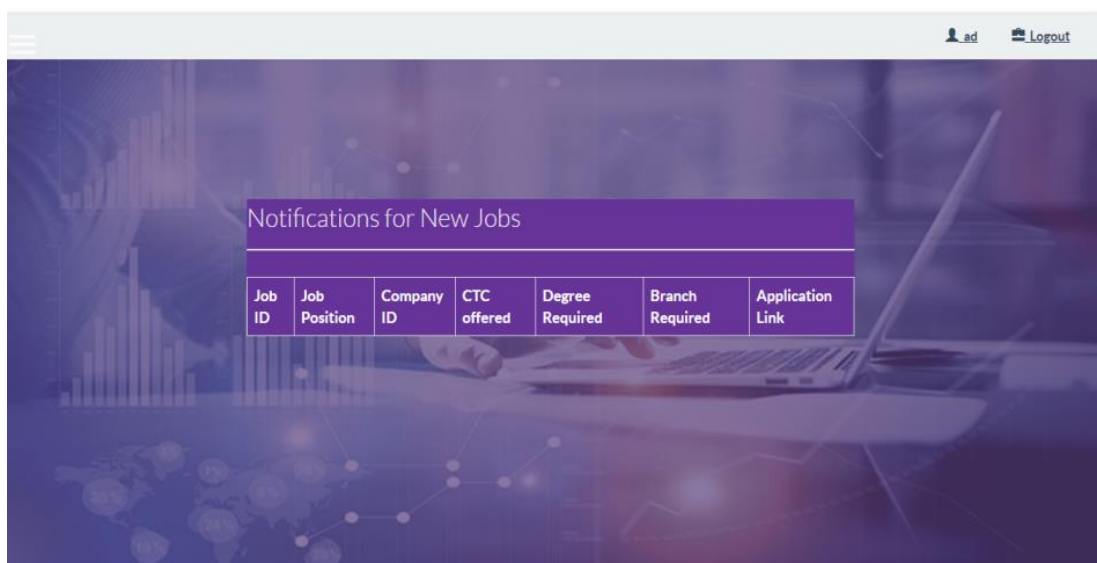


Figure.4 Student Account displayed on Companies web Browser

V. FUTURE SCOPE

This system can be made as an online system, where in the system predicts students for company, Admin, T&P department, college in the field and communicating the information through advanced technology like social media can be implemented so that recruiter system can be made independent of student operation and in turn quality and huge quantity yield can be obtained.

VI. CONCLUSION

It can successfully login authorized person to system and register them. In our system admin can check the Student list those eligible according to criteria given by the Company and notify them instantly and update the information anytime successfully. Our system is secure and User-friendly for all of three modules. In existing system maximum work are done by manually so it is error prone system, so we take this as challenge for us for developing a given type of system. The System gets automated in the registration of all the user, activation and also deactivation of the user. All the required resource to be providing online to the user.

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