

Campus Recruitment Management (Online) System

Mrunali Mehar*1, Simran Dhoke*2, Aparna Chahande*3 , Mrunal Lambat*4
Prof. Sagar Tete*5

^{1,2,3,4} Student, Department of Computer Science Engineering, Priyadarshini J. L. College of Engineering, Nagpur, Maharashtra, India.

⁵ Assistant Professor, Department of Computer Science and Engineering, Priyadarshini J. L. College of Engineering, Nagpur, Maharashtra, India.

ABSTRACT

Campus Recruitment Management (online) System is a software system, this kind of system plays an important role in simplifying the recruitment process in an easy way. This software system is designed on the basis of candidates, companies and training & Placement cell officers. In campus recruitment management system, here we are providing three logs in the registration option for students, company and college training & Placement cell officer. It allows students to enroll / feeding their all details on to the system after that students can apply for campus drive. Even it allows to company to post their job vacancy and all details about incoming drive. College training & Placement cell officer (TPO) has given over all rights to see all details about total company registered and how many students get registered or not, he can add advertisement for students like study material, workshop details etc, is very beneficial for both the parties student & company to build strong communication. It make easier for placement officer to manage or access student information with respect to Placed student. we are also provide one contact detail option facility for both parties through which user can easily post their queries.

Keyword : - Authorization, security, cv, File updating

1. INTRODUCTION

Generally, now a days we found that every college universities or other educational institutions is conducting a placement drives to provide maximum employment for the students who are nearing to completion of their graduation. After completion of studies everyone is travelling for jobs. It has become need for each and every student, but for that they need to travel worldwide in searching of jobs profile according to their interest.

In earlier system is totally done manually by maintaining records it is time consuming and very difficult to maintain coordination between students and companies also it makes the selection process slow and other problems also occurs like small database size inconsistency and ambiguity on operations. simplicity of this whole procedures, we had proposed campus placement management system it helps the training and placement officers to overcome the difficulty in keeping records of hundreds and thousands of students and searching the eligible students for recruitment, based on various eligibility criteria of different companies and student information in the college with regard to placement is managed efficiently.

This software system consists of three different modules like student module, company module, and admin module. Where In student modul it allows the students to create their profiles and upload all their details including CV on to

the system. This software system helps the placement officer to update the correct details of the requested students. Only Placement officer have the all rights to access the database. In Company modul where company can post detail about upcoming drive and can see total number of registered students along with their resumes.

Need -

The need for our System is as follow:

- To Minimized errors in manual work.
- To build strong communication between student, company, placement cell in COVID-19 pandemic situation via online mode .
- To Save time for the process ,students get notified by the SMS/email .
- To create paper free work.
- To increase the accuracy and efficiency of placement process
- For proper Management of Student Data.

2. LITERATURE SURVEY

1] In 2015, G. Kumar, proposed one system on “Training Placement Activities in Context with Industry – Institute Interaction”, The placement cell holds the objective of connecting students of the institute with different industries. The placement cell organizes several placement activities for students for placement. They had workd on separate domains, are rapidly coming closer to each other. In this proposed work they provides industry institute interaction. The drawback of the system is industry is not directly connected to the students.it used the interface of institute interaction.

2] In 2016, Anjali.V, Jeyalakshmi.PR, Anbubala.R, SriMathura devi.G, Ranjini.V, performed an analysis on “Web Based Placement Management System”, on this project is that only one time registration is enabled. This project is developed with PHP and MySQL. The placement cell calls the companies to select their students and to view this resumes.Disadvantages is Notification sent through email only

3 Snehal D.Shriramjwar study on college "Collaboration Portal with Training and placement" is a web Based system. Under this system all students of the current batches of different streams can registered their profiles.The records were stored in modified access sheets and hence sorting problems.The files were not stored hierarchal format and hence searching problem occurs.

4] Aditi Gour, Hammad Qazi, Rahul Rajappan " Android Application for Training & Placement Cell" It focuses on provides a better way to make the placement process, less complex and effective for staff and students. In this application MySQL database and Linux server are used for deveploment. the database will be connected to the application using PHP .It is not always easy to access the information which is stored on the server because sometimes the server can be temporarily down.

3. METHODOLOGY

The main objective of this Campus recruitment management system is to design a system with improved facility and to make simplest /simplify Campus recruitment process.

In existing system most of the work is done but it not fulfilled requirements, the student information is maintained in the form of Excel sheet also they are working with small data base size system other problems also occurs like small database size inconsistency and ambiguity on operations. User need to search on different websites and user may not know whether they are correct or not so there may chances of fake users. if the recruiter needs to the user resume by the details given by him. Placement officer needed to be informed all the students about every single campus drive it will be difficult task. it is not possible so to overcome this drawback of existing system the proposed system is designed.

The proposed can overcome the problem of existing system like student and placed student data are maintain or store in the database. In the Proposed System, the registered user can directly view the jobs, which are posted by admin. If the recruiter wants to see the user resume he can just directly search the user and he can find the username.

It will provide more security to the data & It will reduced the paper work and manpower. It will save time and money, which are spending in making reports and collecting data.

4. MODULES

The system consists of three main modules namely as student module, Company model admin model a listed jobs, placed student data, lined up company, contact details.

The three main module has provided separated login page where student, company and admin need to be register first then unique ID and password is created by entering ID password in login page the user should able to login to the system.

1] Student module - This module only ment for student which deal with information about student onec student login by entering ID password. Student will able to enter personal (CV, Resumes) details onto the system they can edit their personal details by clicking on update details option also they will able to see upcoming company drive information provided by company. Also they can view study material posted by admin related placement. Change password option is provided to the student if he needs to change his password, after completing task successfully they need to log out from this system.

2] Company module - Initially company needs to be login with system. Company can post their upcoming drive details and also, they are willing to see number of registered student details as well as their resumes he can add or update his company details like criteria, job profile, job location, notification etc.

3] Admin module - Here, Training & placement officer is acts admin. He can easily handle information about student profile only admin have provided overall all rights to access the database or to delete and update any type of information in the system. Admin can contact with the company contact person as well as student. can post study material related to placement for a student.

4] Listed jobs - It contains list of companies with all details like job location , salary, job title,and eligibility criteria.

5] Placed student data - It include list of Placed students with respective their company name , package and all.

6] Lined up Company - Data for lined up company will shown here this will help students to get prepared and match the requirements.

7] Contact details - In this section it will display the query form, suggestion form, company contact form.



Fig -1: System Architecture

5. SCREENSHOTS



Fig -2: Home Page

Sign in to Student Portal
Sign Up Now! for better opportunities.

Name
Email ID
Contact No.
Student ID
Gender
Male Female
Password

Sign Up

Already Have an Account?
Back to home

Fig -3: Student log in page

Sign in to Admin Panel

Uncaught ReferenceError: Undefined index: action1 in C:\xampp\htdocs\www\adminportal.php on line 22

Username
Password

Login

Back to home

Fig-4: Admin log in Page

Fig -5: Company log in Page

6. CONCLUSIONS

Many features are enhanced to this system. Most of the time is saved. It makes successfully log in to system; the authorized person can register them. In our system admin can check the Student list those eligible according to criteria. The admin can see the user information and will validate it. It generate the student list on the basis of company criteria; company details can be provided to the user. The big problem of sorting updating and searching student data and no any notification in existing system so we provide this facility to the student. The System gets automated in the registration of all the user, activation and also deactivation of the user.

7. REFERENCES

- [1]. Anjali, Jeyalakshmi.PR, Anubala.R, SriMathura devi.G, Ranjini.V, "Web Based Placement Management System", International Journal of Computer Science and he Information Technologies, Vol. 7 (2), 760-763, 2016.
- [2]. Sanket R. Brahmankar, Rahul S. Ghule, Shubham K. Chavan, Landge D. Ashish, Pavan D. Borse, "A Survey on Android App for Training and Placement cell", IJARIE-ISSN(O)-2395-4396, Vol-1 Issue-4 2015
- [3]. Rupali Komatwar, Swapnil Kamble, Mihir Khedekar, Kishor Walzade, "Placement Support System International Journal of Advanced Research in Computer and Communication Engineering, Vol. 5, Issue 1, January 2016 Vol. 5, Issue 1, January 2016.
- [4]. Aditi Gour, Hammad Qazi, Rahul Rajappan Android Application for Training & Placement Cell Department of Computer Engineering, Bharati Vidyapeeth College of Engineering, Navi Mumbai.
- [5]. Mulla Kajal, Mahadik Awanti, Pandharpatte Sonali,Kalantre Rashmi, Bansod Swapnali, "Online Training and Placement System" International Research Journal of Engineering and Technology (IRJET), 2016.
- [6]. Snehal D. Shriramjwar, Mr. Onkar. V. Chandure " A study paper on college collaboration portal with training and Placement" International Journal of Research In Science & Engineering.
- [7]. Rohit, A.Dhole, Department Of Electronics, Ram Meghe "Web Based Automation Of Training And Placement Cell",Institute of Technology and Research, Amravati.