

Métier

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Abstract— Android based training and placement automation for campus drive is a System, which automates training and placement activities and provides opportunities to the students, who are eligible according to the company criteria and makes easy the process of managing information regarding students and companies automatically. This system focuses on the automation of the training and placement cell and profile matching. Collecting the resumes, providing notifications about various job openings to the students according to the eligibility and company criteria, managing and inviting the companies for the campus recruitment, classifying the data from the resume submitted by students and creating the recruitment metrics, Observing and controlling the progress of the selection process and communicating with different eligible candidates via SMS or email notification.

Key words: Recruitment, Eligible, Automation, Placement, Verification, Alumni Data

I. INTRODUCTION

The usage of smart phones and Internet are getting increased day-by-day. It revolutionized the provision of information and the services for the user to take action on the information gained. The application of internet enables users to manage placement process certainly. This lead to a web based placement management system developed specifically by the placements practitioner and the software developer to become Online Training and Placement system.

This system is an application that can be accessed by the student through their smart phone as an android application and the high authorized person (TnP Head, Principal, HOD, Department coordinator) through desktop as web application with proper login provided. This system can be used as an application for the Head of Training and Placement of the institutetomanagethestudentinformationwithregardstoplacementandalsocarriedouttheplacement activity. Students logging in should be able to upload their information in the form of resume, Personal details, Academic details etc.

II. LITERATURE SURVEY / RELATED WORK:

- Snehal D. Shriramjwar, Mr. Onkar. V. Chandure gave us an idea about the college who has collaborated with a training and placement team. The portal of training and placement cell of the college plays a vital role for the aspiring students for proper placements and training.[1]
- The main task of this cell is to have huge placements rates which will be beneficial for the institute and management as well. This portal has the pre-eminence of reducing the manual work which was earlier done by the college staff of training and placement department. Thus it also provides the details of the students who were placed recently or earlier.
- Tejashri Gosavi, Shraddha Gaikwad, Rohit Nazirkar, Amol Salke there system is based on android for training

and placement. It provides an automatic system for campus drive to cater good opportunities to the students. The students, who come in the eligibility criteria of companies, will observe an easy process for managing information regarding company and themselves too.

- Automatic work has created an ease in the huge manual process because of this the paper work has also reduced in large scale.[2]
- Sanket R. Brahmankar, Rahul S. Ghule, Shubham K. Chavan, Landge D. Ashish, Pavan D. Borse have define major aim of this project is the automation of Training and Placement cell of SRES College. The main feature of this cell is that it automatically creates and sends the emails for the registered user.[3]

III. EXISTING SYSTEM

International Journal of Advanced Research in Computer Science and Software Engineering Research Paper. “An Interactive Online Training and Placement System”:

The existing training and placement cell was not so convenient because of lots of work manual work. All the work that is done by manually and today’s day it is done by human intervention. In existing system all the work is done by manually, so there were maximum chances of errors. The interface between the student and administer is maximum. Due to the above problems every procedure becomes time consuming. The data were stored in Excel sheet hence it’s occurred searching problems. Also the updating was very difficult. The students were not being made aware of the TnP activity hence there have been loss of opportunities.

IV. PROPOSED METHODOLOGY

In this application, User registration form will be opened where students can register themselves and after registration whole registered data goes to the database server. On database server data of all the user is stored. Data from database server goes to the mail server for the verification of user password and email. After user verification user login have done successfully and user can view home page of our application i.e. métier. We had provided facility of resume upload and discussion forum for user so that user can select upload option from home page to upload resume and user can also use chat option to discussion about placement and related things. Inside the alumni data option you can view the list of graduated and post graduated candidates. Further development of application will be devised in the light of empirical evidence.

V. APPLICATION

Applicants can easily view the company details regarding job placements, this application ensure to keep records and personal data applicants safe and private. User can view the recently placed people status and company which is recruiting people

VI. CONCLUSION

After the system has been studied, designed, developed and tested. The following conclusions were created. The Developed system can guarantee to keep the records are safe and privacy which is stored in database. The database which we have design is in structured format where admin will handle the data of applicants.

The user who had login can check or update his data anything in the details filled by him. In placement systems usually many problems occurs to maintain, searching, sorting and other operations to perform on entire huge data. In our system we have overcome with this drawback. This system will provide solutions such as automates the placement procedure for any college.

FUTURE SCOPE

The current design of métier android application will be further redefine and expanded to support central communication between alumni and placement heads.

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