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STANLEY PLACEMENT PORTAL

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Abstract: The project is aimed at developing a web portal for the placement department of our college. This portal helps the placement officers to overcome the difficulty in keeping the records of hundreds and thousands of students for searching for an eligible student for recruitment. The portal is an online web application that can be accessed throughout the college and outside as well with proper login provided.

Keywords – Placement, recruitment, teams, hall of fame.

I. INTRODUCTION

The purpose of the project “Stanley Placement Portal” is that the manual work makes the process slow and other problems such as inconsistency and ambiguity on operations. In order to avoid this, web based placement portal is been proposed, where the student information in our college with regard to placement is managed efficiently. Students logging should be able to upload their personal and educational information. The placement cell calls the companies to select their students for jobs via the campus interview. The placement cell allows the companies to view the student resumes in selective manner. They can filter the students profile as per their requirements. The job details of the placed students will be provided by the administrator. Our project provides the facility of the students and gets the eligible list of candidates for the company. The existing system is doing all the processes manually. This is so tedious and time consuming. Nowadays training and placement department cannot take acknowledgement from the students attending to particular drive, hence lots of confusion at the last moment. There is less communication between past or present student with the training and placement department. The students are not being made aware of the training and placement activity hence there might have been loss of opportunities. The purpose of the project is to build a portal to reduce the manual work for managing the training, placements, users, and the company.

II. METHODOLOGY AND MODULES

- Login module: It is used for login and registration purpose.
- Team module: Team module is used to show the faculty in-charge of placements in each academic year.
- Developer module: In Developer module, we can display the details of the developers of the web portal. It shows name, designation, photograph, mail id, contact number, social profile of the developers.
- Contact us module: It displays the contact details like contact number, mail id of Placement cell in the college.
- Hall of Fame module: It displays the placement stats year wise, number of students placed from each department, placement percentage in each department, highest offer bagged by each department, average package from each department.

III. LITERATURE SURVEY

[1] Android Application for Training & Placement Cell Author: Aditya Kumar, International Journal of Computer Science, March 2016

It provides a better way to make the placement process, less complex and effective for staff and students. It provides the user friendly application in which students easily gets notifications. Students would be able to easily access the application. MySQL database and Linux server are used in this application .the database will be connected to the application using PHP. It has three modules admin, staff and students.

Advantage: The application is used with the help of very limited training thus a very user friendly application will be created.

Disadvantage: It is not always easy to access the information which is stored on the server because sometimes the server can be temporarily down.

[2] Placement Management System Author: Nilesh Rathod, Seema Shah, Kavita Shirsat, [An Interactive Online Training & Placement System], International Journal of Advanced Research in Computer and Communication Engineering, December-2013.

The placement management system was to facilitate students in college, company to register and communicate with Placement office. The users can easily access the system and retrieve the data in no time. In the main page, there are options for new register, a registered student can directly login using username and password. The students can submit their resume. In the students registration form, they can give personal details, educational qualifications, skills, and upload resume. The job details of the placed students will be provided by the administrator. The administrator plays an important role in that project. They also provide approval of student registration.

[3] Training and Placement Cell system: Author: International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS) Volume VII, Issue III, March 2018

The main aim is to provide information about placement in a proper way. It has different modules like student modules, company modules, and admin module. By using this module, TPO can easily manage the placement activities. The system also has databases which is a conventional way of managing student data. The Android based application is made by using different like Android, .NET, Java. Many TPO systems have a technique for change password which is highly secured. In this system we collect information of all institute students and fetch them according to the required criteria of company. Admin has authority of full access reserved over the system. It provides instant notification to the students about the upcoming placement drives, so there might be less chance of missing an opportunity.

2.2 Existing System

Existing system does all process has done by manually. Placement officers maintain the information about students manually. If any modifications or updates are required in their profile of any students, it has to be done manually. This is very difficult task for TPO to maintain the student data and company details as it is time consuming, lack of security of data and also it takes more human labor. This is so difficult to the TPO when number of user's increases.

2.3 Proposed System The proposed system includes the following features:

- Training and placement department maintains the details of each student.
- Students can view the status of their upcoming campus drives.
- Admin can only update student details and academic records.
- Latest information about which company is visiting the campus is provided in the web portal which helps the students to get updated information quickly.
- Website is user friendly with more GUI so that the students can view the information easily.
- Duplicate registrations can be avoided and hence it provides reliability.

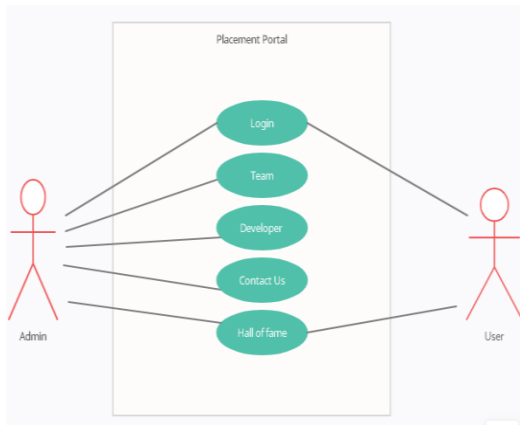


Fig. 1 Use Case Diagram

IV. RESULTS AND DISCUSSIONS

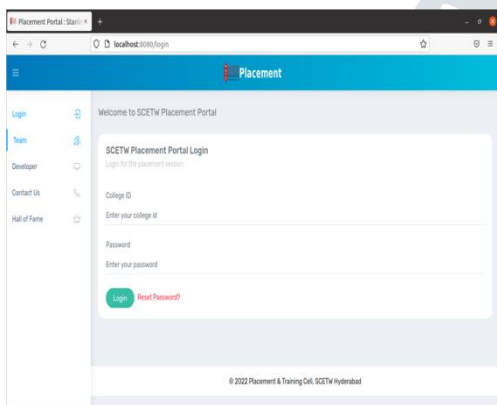


Fig. 2 Login Page

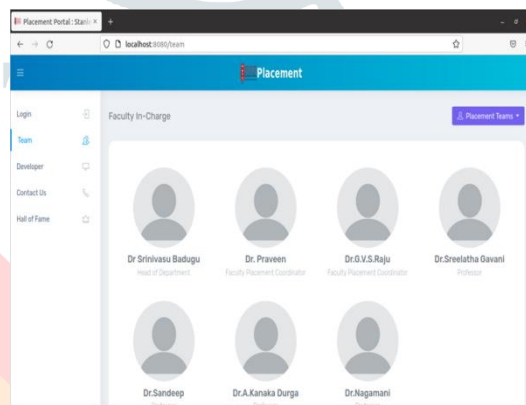


Fig.3 Teams Page

The portal has 5 modules. They are Login module, Teams module, Developers module, Contact Us module and Hall of Fame module. The login module consists of login page where a user can login using college id and password. In the teams page, we have the faculty in charge. In the Developer module, we can get the details of the developer. Contact Us module is used to get the details of the college. Hall of Fame page is used to display the placement stats.

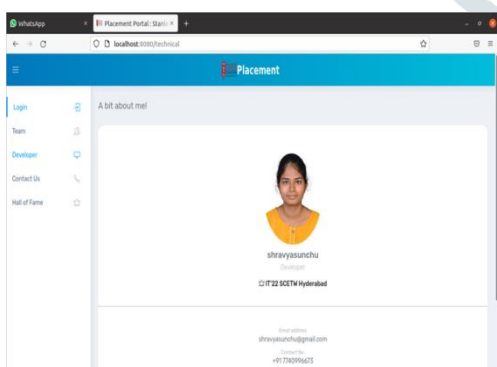


Fig.3 Developer Page

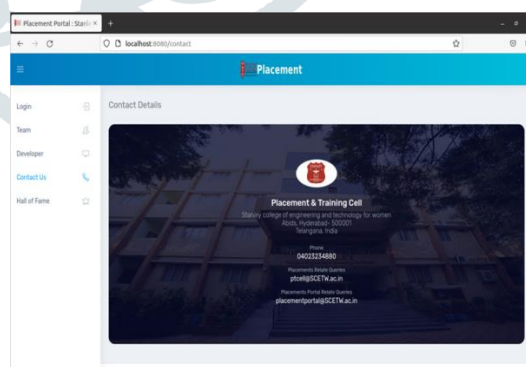
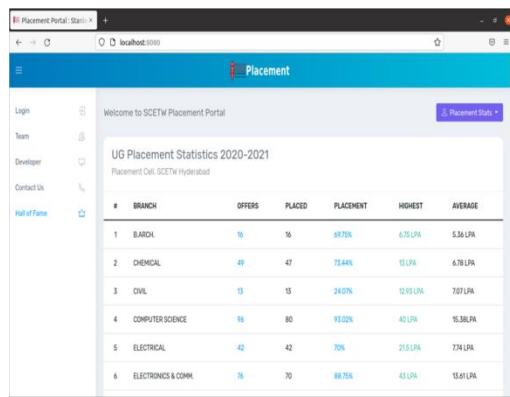


Fig.4 Contact Us Page



#	BRANCH	OFFERS	PLACED	PLACEMENT	HIGHEST	AVERAGE
1	B.ARCH	16	16	100%	6.75 LPA	5.36 LPA
2	CHEMICAL	49	47	75.4%	11 LPA	6.78 LPA
3	CIVIL	13	13	100%	12.93 LPA	7.07 LPA
4	COMPUTER SCIENCE	16	80	115.02%	40 LPA	15.58 LPA
5	ELECTRICAL	42	42	100%	25.5 LPA	17.4 LPA
6	ELECTRONICS & COMM	16	70	88.75%	48 LPA	15.61 LPA

Fig.5 Hall Of Fame

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