Civil Centro

Shivani H. Vyas[1] Prof. Ajaykumar T. Shah[2]
[2]Head of Department
[1,2]Department of Computer Engineering
[1,2]Alpha College of Engineering & Technology, India

Abstract— This is a dynamic website for the civil students to connect to the outer world. This website help students to get the job and experience through the internship option. Also it helps to gain practical knowledge to students. This website will give platform to different – different companies, and will increase the employment ratio. It uses Java programming language. This application has been developed using JAVA Hibernate Architecture and JSP (Java Server Page).
Key words: Civil Centro, JAVA, JSP (Java Server Page)

I. INTRODUCTION

It is for civil engineering student who is in last year. This project helps students to choose their final year project which will help them to know more deep in the particular field. It also helps them to know more practically.

Practical knowledge is more important in any fields. This site helps them to know about the latest techniques and machineries used in the field work.

Placement and internship options are also available. This help students to find suitable place for completion of their final project.

A. Advantages

- This application is easy to understand and handle.
- This application gives response very quickly.
- It is more suitable for final year civil engineering students.
- Registration and login is simple.
- Verification process is less time consumption.
- This site is user-friendly
- Institute, Company and Students are combined at one platform.
- Placement and internship options are more available with this site.
- It has students to know the process of making the final years project.

II. METHODOLOGY

This website which will work on all operating system and all devices like pc or mobile phone. The main aim of this system is to help final year students to do their final year's project.

- Information of student's details, company's details and faculty details are required for the registration process. It helps to register them easily.
- Login process requires user-id and password for the login into the website.
- Company, faculties and students can easily access this website. Projects of previous year students can also put their projects on this site.
- Company can also put their vacancies as per requirements.
- Different software's are used for the making the projects.
- Different software's of different civil fields are also placed in this project.
- Logout or sign-out options will help to close account from the website.

A. Modules:

1) Students

Students can use this website, which helps them to select their appropriate topic and can find suitable company or software institute.

- Registration
- Verify Account
- Login
- Edit profile
- View Notification
- Logout

2) Faculties

Faculties can check the progress of students. It can also communicate to different companies regarding internship and placement

- Registration
- Verify Account
- Login
- Edit profile
- View notification
- Check the progress report of students
- Communicate with the companies
- Logout

3) Companies

Companies put their profile on this site which include their progress, working projects, employees, internship or recruitment

- Registration
- Verify Account
- Login
- Edit profile
- Upload notification
- View notification
- Generate progress report of interns
- Logout

4) Admin

Admin has access to all features. We should be able to know which student uses the website frequently. Daily statistics, weekly statistics and monthly statistics.

Admin will allow to add unlimited users, companies etc.

- Login
- Edit profile
- Managing users account
- Managing Faculties account
- Managing companies account
- Manage Notifications
- Logout

III. CONCLUSION

After envisaging the future aspects, we can conclude that this project is going to give efficient & more effective results in comparison of current applications.

- This website is very simple and easy to use also very convenient for users.
- It helps students to find appropriate internship or placement option
- It uses more numbers of companies which helps students to gain more and more practical knowledge.

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