



STUDENT MENTOR WEB APPLICATION

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Abstract: The Objective of making this project called "Students Mentor" is to provide students and Placement Co-Ordinator's a common platform which will help them in placement activities and also it will provide students a platform of getting mentored by seniors. Students Mentor is a web application which helps student and Coordinators of placement cell in placements. This website allows student to connect with the other students. It gives a platform where students can see various placement opportunities in one go and apply as per their wish. Admin access is also provided by the developers to publish their own useful information regarding placement.

I. INTRODUCTION

Student mentor is a web app for the purpose of notify about placement activities and connect with them to ask about any query and take some guide about the companies. student mentor will help the students to connect with each other and chat and post some activities such as photos and some useful information about the placement or the company, as well as the connected people will also be able to comment on each other's post and answers them and will be able to elaborate it more and they can correct the answers answered by other people. the project report entitled "student mentor". the system has been developed with much care so that it is free of errors and at the same time it is efficient and less time consuming.

II. AIMS AND OBJECTIVE

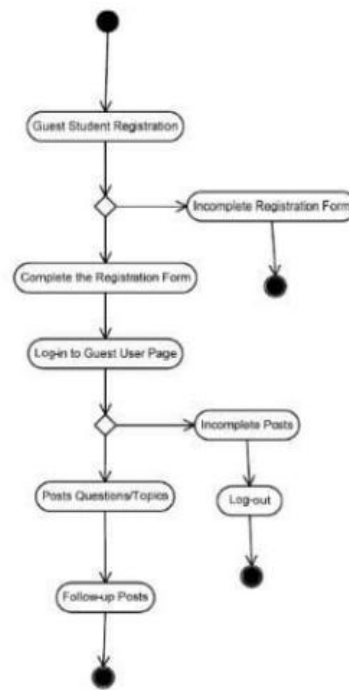
Aims of Student Mentor is to provide students the guidance which can help them later in getting a good placement in the synchronization with Placement cell. Students can also connect with their seniors who are already in good organization and share their experience with the junior students. Now a days There are attendance portal in every college our agenda is to create placement portal for every college which will focus on educating students about industry.

III. METHODOLOGY

The approach is that we will have a local database for the college students and teachers and all the other placement cells which are active in college activities hence the solution take care that no outsider can interfere in the website. The connection process is very simple and can be done by just one click on the add friend and post something similarly the functions like post like and comment are also really simple and user friendly which anyone can use by just spending a minute on website.

IV. ACTIVITY DIAGRAM

An activity diagram portrays the control flow from a starting point to a finishing point showing the various decision ways that exit while the activity is being executed. We can depict both sequence processing and concurrent processing for user and admin of activities using an activity diagram.

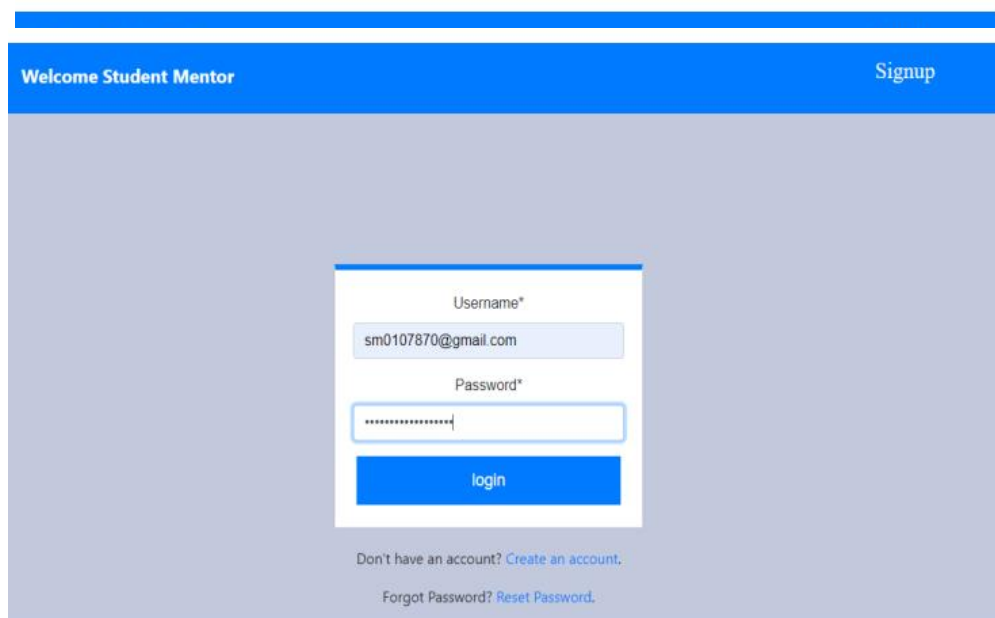


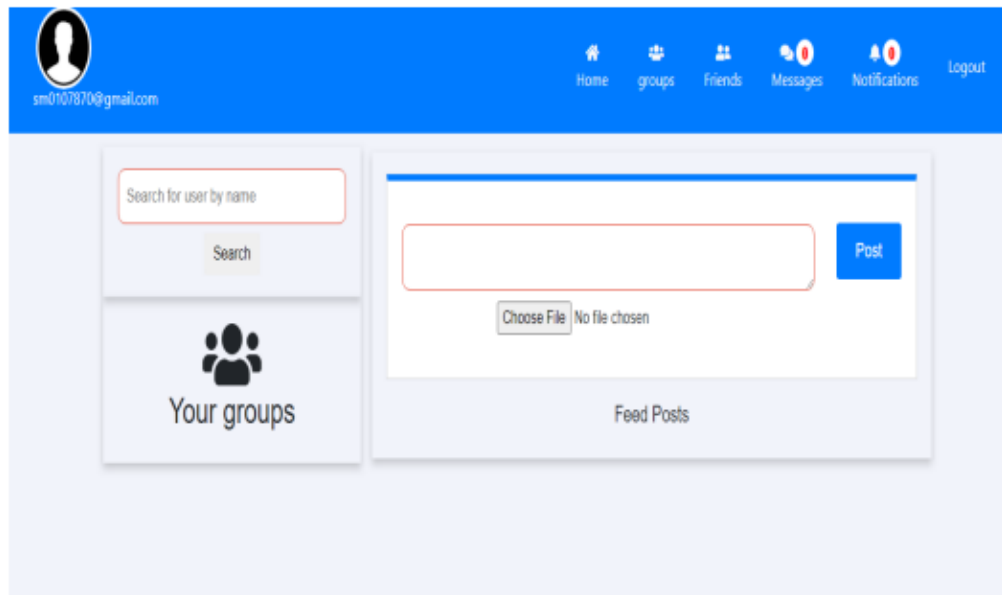
Activity Diagram

V. FUTURE SCOPE

The project report entitled "Student Mentor" has come to its final stage. Our next agenda will be to deploy the project "STUDENT MENTOR" on server so that We can increase the number of concurrent users which will help us to help more students in one go. In Future we can also add a section which will have all the study related content and previous year questions so that one can find all the things related to placement in one place. The scope of future enhancement involves mentorship program one to one which can guide the students as per their wish. We can also improve the option of posting a job and implement a recommendation system to show a opportunity to a particular student based on his preference.

VI. RESULT





User Home Page

VII. CONCLUSION

It was a great pleasure for us to work on this challenging project. This project will prove good for me as it provided practical knowledge of not only programming in Python and Django Framework based application. It also provides knowledge about the latest information about placement activities and the proper guidance from the placed student.

It is beneficial in following aspects-

- Easy to communicate.
- User friendly UI design.
- Information sharing becomes easier.
- It reduces human effort saves time and resources.

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