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# A Platform for Interview Preparation

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Abstract: Career Guidance is very important to the students who are willing to the get job in their dreamcompanies. To choose the right career is probably the mostimportant decision in anyone's life. The choice of a career is really a very challenging factor in student's life. But most of the people are a victim of career indecisiveness. A career guidance platform is the need of the hour to cater tomillions of confused individuals. A student may be highly interested in a specific field of work and aims to get into a company which work on that specific field. But he may fail in getting placed in that company due to lack of information of the company's recruitment process and preparation. There is a high probability if you don't seek career guidance at the right time you might end up in the wrong career. There are websites which provide company specific interview questions but they are subscription based and it contains commonly asked question from around the country but not college or region specific. This platform helps the fresher to get exposure to the interview process and assist them with company information, company reviews, interview questions, tips and advice.
Keywords: Interview Preparation, Placement , Career Guidance

## I. INTRODUCTION

To choose the right career is probably the most important decision in anyone's life. But most of the people are a victim of career indecisiveness. A career guidance platform is the need of the hour to cater to millions of confused individuals.

It's weird that when we buy some product online or go shopping, or if we are going to check out some new place we always consult our friends. But when it comes to career guidance, we are happy with whatever life has for us in-store rather than seeking career guidance and finding the most suitable career path. There is a high probability if you don't seek career guidance at the right time you might end up in the wrong career. A student may be highly interested in a specific field of work and aims to get into a company which work on that specific field. But he/ she may fail in getting placed in that company due to lack of information of the company's recruitment process and preparation. There is a high probability if you don't seek career guidance at the right time you might end up in the wrong career. There are websites which provide company specific interview questions but they are subscription based and it contains commonly asked question from around the country but not college or region specific. This Career Guidance Platform helps the freshers to get exposure to the interview process and assist them with company information, company reviews, interview questions, tips and advice. It can also be referred to as a service provider provided by particular college to help students in making clever decision and changes so as to develop their potentials. Itgives information on the fields the company is working on. It provides all the information a fresher would need in discovery and evaluation of a company. It provides a company-related interview experience and provides users with insights into the hiring process. It will give a structured way to provide feedback and gain a deeper understanding of interviewee's personalities and experience knowledge..

## II. LITERATURE REVIEW

Placement support systems perform automatic teaching tasks, and location cells provide an opportunity for the student community to use integrated intelligence to increase selection and simplify the process of automatically generating management information. Placement support should focus on the default cell location. Approval of CV, communication through various activities in the student community, managing corporate invitation companies for training and other activities, organizing internship metrics, monitoring the progress of the selection process, and various users Communication support program There are various modules such as Student, Manager. , Company, Forum and more. [1]

In today's world, choosing the right kind of work is important. It is a very difficult and difficult task for students. Whenchoosing the right job one has to think about their skills, their favorite place and abilities. This is not an easy task as itsounds, as most students will get confused. This application is the solution to all these problems. It is a way of giving appropriate guidance to students by recommending activities after grades 10 and 12. Students are tested on the basis of competency assessment and are given appropriate career guidance in order to achieve maximum success in their lives. In this program we have used different data mining algorithmsfor better visibility. [2]

Guidance systems are widely used in both science and industry. Traditionally, the effectiveness of management systems is measured accurately. The proposed program focuses on areas of expertise that engineers can do with flexible, reliable online testing. The test begins with the location eligibility question, and the user is introduced with the following set of questions based on user input and input accuracy. This flexibility continues during testing. Once the test is complete, the user will receive a report on his or her performance. Based on this, the program proposes work methods that users can achieve. Adaptation and final results reports using the Tableau are two important components that highlight your project.[3]

The interview preparation system is developing as an effort to keep tune of companies and university college students with the useful resource of the use of proscribing this sort of big system to that of a particular beauty of university college learners or industries. The project offers the electricity of displaying every the private and institution data of the student and employer. We can also search for eligible university college students or companies, or admins can add or remove Records. In this article they are analyzing how the manage tool have become built the use of Android studio , HTML ,CSS ,XML and JavaScript etc,.[4]

The paper explains a System Which lets in the university and the agencies to control the student`s records approximately gathering of hiring companies and coping with the records approximately college aspirants manually has emerge as very difficult. Now days, in order to make the procedure smooth and powerful part of university management is made precise to do that task. Then this element is known as Training & Placement mobileular System. This particular System is created or may be made via diverse strategies like android primarily based application, primarily net based or through the use of languages of programming like Java, Android, ASP.NET and Python. the machine`s reason is to layout a machine that gives functions to carry out the sports associated with placement services,. It is primarily depended totally on entire modular structure. The modularity of the structure will permit us to update or upload modules with inside the destiny as a manner to decorate a selected characteristic of unique situation. [5].

From a student's point of view, internships can offer a variety of usefulness and chances. Interview training and management is an important part of an institution where several of the task is performed in person. The university manual program needs so many of staff and patience. In this system, they would like to improve the website to reduce this problem. The aim of the project is to develop an app for a university internship department. This application is one of the application that is successfully obtained and owned throughout your organization where login should be enabled. It can also be used as a request by university internship administrators to handle student data of placement, reduce manual labour, and reduce the normal paper work. The program also gives the ability to demonstrate private and learning knowledge of the student. The project receives the needed list of aspirants for companies that want to hire studebts in terms of eligibility. [6]

## III. PROPOSED METHODOLOGY

Nowadays students are not aware of the career paths they can choose from and they are happy with whatever career they can get in. A student may be highly interested in a specific field of work and aims to get into a company which work on that field. But they may fail in getting placed in that company due to lack of information of the company's recruitment process and lack of communication with the seniors. There are websites which provide company specific interview questions but they are subscription based and it contains commonly asked question from around the country but not college or region specific.

This user friendly platform helps aspirants get exposure to the interview process and assist them with company information, company reviews, interview questions, tips and advice. It gives information on the fields the company is working on. It provides all the information a fresher would need in discovery and evaluation of a company. It provides industry-wise recruitment knowledge to gain from, which provides a client views into the hiring procedure.
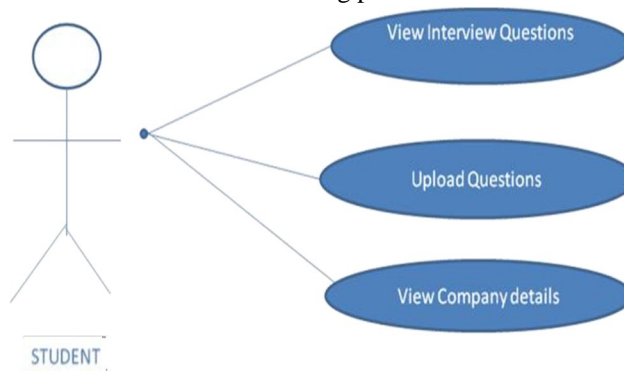


Fig. 1 Use case for Student

Our system mainly include following:

*1)* *Aspirants can view the company wise interview questions*

Students who are wishing to attend any placement drives can easily access the questions. Questions are uploaded based on the previous placement drives. Company wise questions will be uploaded. So that it will be effective for aspirants to prepare for the drives.

*2)* *Aspirants can View the Company Details.*

Some students do not have the proper knowledge about the company. Our system provides the details of particular company clearly and also let the aspirants to know about the domain of the company. So that students will have the clear idea of the company and prepare for the drives accordingly.

*3)* *Students Who Already Attended The Drives Can Upload The Questions*

Students who took interview or attended placement drives can upload the questions in given form in the site. This form contains different sections of questions like aptitude, coding, technical and HR, students can upload the question in those sections whichever they want.

The main vision of this system is to make every individual to realize his/her full potential and excel in their chosen careers. The aim of this system is to provide company wise interview questions and exposure to students and bridge the gap between their skill levels and the industry requirements. And also it can help students by providing comprehensive environment to become one stop destination for placement by different reputed companies and help them for many rounds conducted in the placement process.

User Views of this system are as shown in the following snap shots:
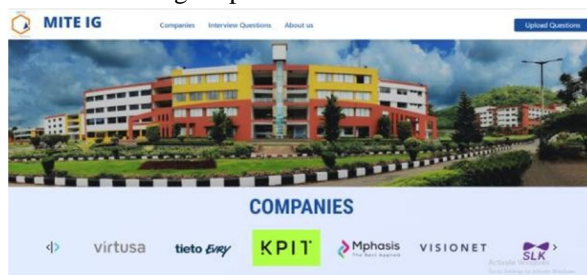


Fig. 2 Home Page



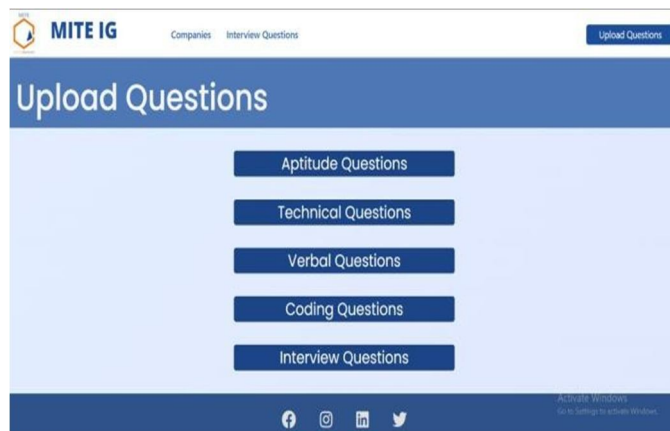Fig. 3 List of Companies



Fig. 4 Company Details
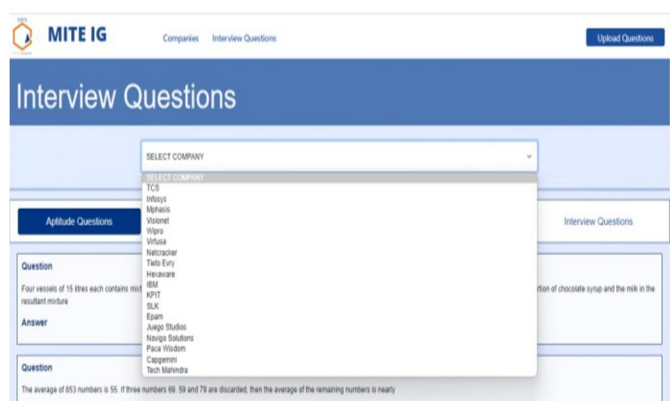
Fig. 5 Upload questions



Fig 6:  Filtering Company Specific Questions
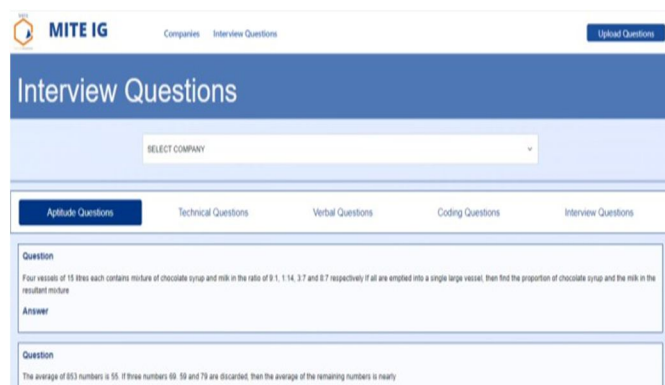


Fig. 6 :  Interview questions page

## IV.    CONCLUSION AND FUTURE WORK

In today's world choosing a right career is a big decision. Students must be very careful while choosing their career. We should not enter one area because our friends and siblings picked it up. We need to listen to our hearts, understand what we are really interested in, and see if we are good at it. This system will help the students to choose right path by providing requirements of the industry and company wise interview questions. Placement coordinator will upload the questions which are collected by the students who attended drives and company details. Thus the aspirants find their dream company and start to prepare for the recruitment process. Many open problems need to be resolved to enable the development of truly versatile learning and inference systems. In addition to the modules added in the project with proliferating technology and new advancement in the it sector the online system placement and training can gear development.

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