Placement Preparation Web-Application

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Abstract: The Placement Preparation App is a comprehensive tool designed to help students prepare for work placements. This app provides a variety of features, including aptitude tests, interview preparation materials, daily self-assessment tests, and technical skills to help students succeed in their job search. With a user-friendly interface and personalized recommendations, the web application offers a customized approach that meets the individual needs of each user. The placement preparation app aims to bridge the gap between job seekers and recruiters by giving students a platform to showcase their skills and connect with potential employers. Through this web application, students can boost their confidence, improve their skills and increase their chances of getting a job offer.

Keywords: work placements, aptitude tests, self-assessment, etc.

I. INTRODUCTION

The Placement Preparation App is a web application designed to help students prepare for an interview and secure job placement. The app provides students with various features and resources to help them improve their skills and knowledge, prepare for different types of interviews and navigate the recruitment process. The application may contain practice tests, and mock interviews to qualify in placement rounds such as aptitude, technical, etc. In addition, it can provide industry-specific information, current vacancies, and career advice. The app can be very beneficial for students who want to improve their job prospects by effectively preparing for job interviews. It can also help them stay up-to-date with the latest industry trends and requirements, which is critical to landing a job in today's highly competitive job market. Overall, the placement preparation application can be a valuable tool for students to improve their skills, increase their employability and achieve their career goals.

II. RELATED WORK

The placement preparation web application offers the students to enhance their skills in various important fields necessary for job placements such as Aptitude, Technical Skills, etc. This app also provides tests for daily self-assessment of students. This app also provides job postings for students to know what various vacancies are available in the industries.
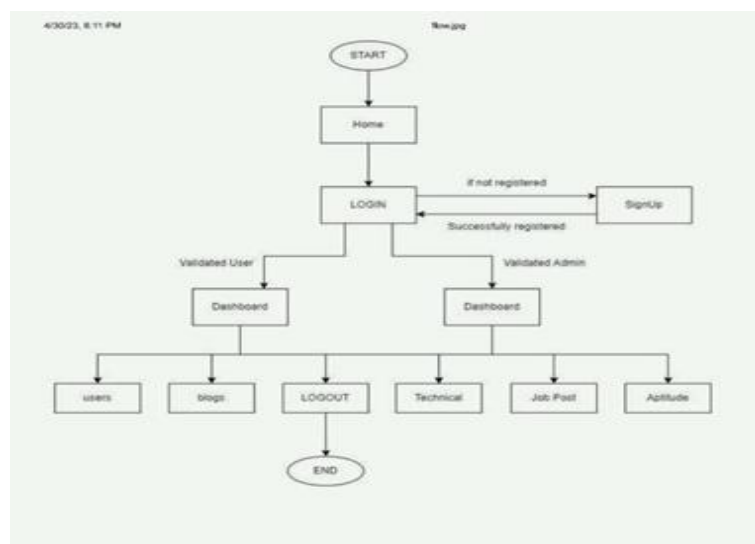

Figure 1: - Steps of Proposed System

This web Application includes two Module

1. **ADMIN MODULE**
2. **USER MODULE**

1. ADMIN MODULE:
This module is one of the main modules of our project. It can be only accessed by teachers and TPOs of the particular institution. This module gives access to editing job posts, post-tests, managing the users of the web app, and editing blogs that contain the various information of various companies.
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2. USER MODULE:
This module also comes under the main module of our project. This module is open to everyone, anyone can access it
In this module, the user must register, log in, and appear for the various test uploaded in the app.

- **SUB-MODULES:**

- **DASHBOARD:** The dashboard provides various services that our web application provides.
- **LOGIN/SIGNUP:** This module provides for the user to register and login in our web application.
- **BLOGS:** This section allows the users to v view the various opportunities, the latest updates regarding placements, fresh news, and vacancies available in various multinational companies.
- **USERS:** This section is only available in the admin module, it can give the no of users registered within this Web app so that the admin can keep track of the users.
- **TECHNICAL:** This section provides technical training for students, consisting of technical questionnaires for practice.
- **JOB POSTS:** This module contains the new and upcoming posts or vacancies in various multinational companies to make aware students of the upcoming interviews.
- **APTITUDE:** This module provides aptitude training which is the most important part of the interview and selection process.
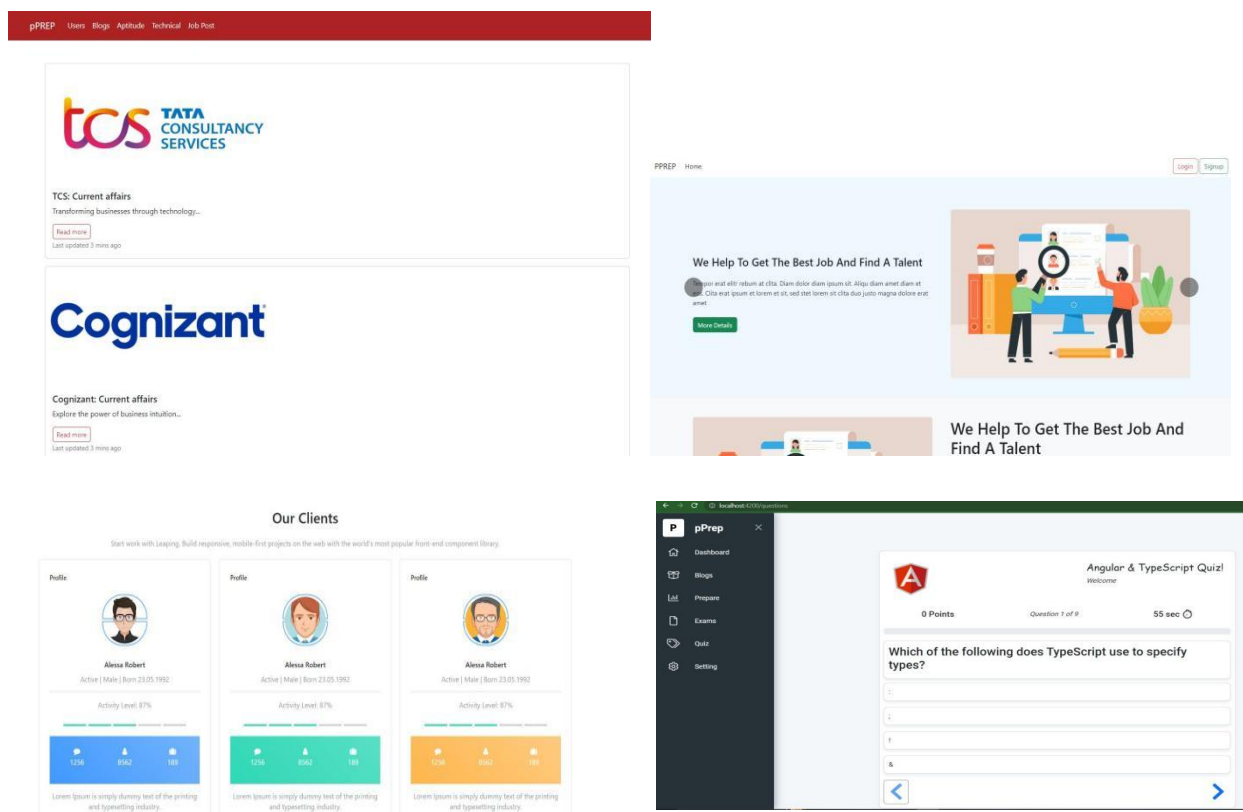

Figure 2: - Home & clients page

III.   CONCLUSION

In conclusion, a placement preparation app can be an incredibly useful tool for students looking to land their dream job. Such an application may provide a range of features, including mock tests, competency training, technical training, and access to job listings. With a placement preparation app, students can improve their chances of success in the job market by staying up to date. with the latest industry trends and best practices. Additionally, they can build their skills and confidence, which can be invaluable during the interview process. Overall, the placement preparation application is an investment in the student's future career prospects. By providing access to valuable resources and tools, such an application can help students achieve their career goals and prepare for long-term success in their chosen field.

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