



PLACEMENT PORTALS WITH APPIAN

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Abstract

The Placement Driver project aims to provide a website where students of an organisation can login and access information about companies coming to the organisation for placements. The website will include details about the hiring processes of these companies as well as a list of questions frequently asked during interviews. This will help students prepare more effectively for their interviews. Additional features, such as a forum and job search function, will also be included. The website will be designed with a user-friendly interface and mobile responsiveness. The Placement Driver project is intended to enhance the job search experience of students and promote successful placement outcomes.

Keywords

Appian, Process Modal, Constant, Interface, Drives.

Objective

The objective of the Placement Driver project is to create a website that helps students prepare for job placements by providing them with information about

companies and their hiring processes. The website aims to enhance the job search

experience of students by providing them with a platform to easily access information about companies coming to their organisation for placements. Additionally, the website will provide a list of commonly asked interview questions to help students prepare more effectively. The objective is to promote successful placement outcomes and facilitate a seamless transition from academic to professional life for students.

Introduction

The Placement Driver project is a website aimed at assisting students in an organisation with the job search process. The website provides students with information about companies coming to the organisation for placements, including details about the hiring process and frequently asked interview questions. The project seeks to enhance the job search experience of students by providing them with a platform that makes it easy to access essential information.

The job market is highly competitive, and students often struggle to find the right

opportunities to start their careers. With the Placement Driver website, students can quickly find information about companies that are coming to their organisation for placements. The website also includes details about the hiring processes of these companies, providing students with a clear understanding of what to expect during the application and interview process. This information can be critical in helping students prepare for job interviews, thereby increasing their chances of being selected for a job.

The website will be designed with a user-friendly interface that is easy to navigate. It will be mobile-responsive, allowing students to access the information they need from any device. In addition to company information and interview questions, the website will also feature a forum where students can ask questions and share information with each other. The forum will facilitate collaboration among students, creating a community of individuals who are all striving towards the same goal: securing a job.

Ultimately, the Placement Driver project seeks to promote successful placement outcomes for students in an organisation. By providing them with a platform to access information about companies and their hiring processes, the website will make it easier for students to navigate the job market and find the opportunities they need to start their careers.

Software Requirements

The low-code platform Appian was created for companies of all sizes. Users can create business process management (BPM) applications with it. Case management, BPM, three-step app development, and application integration are important aspects.

Users can automate complicated procedures and develop unique apps on

Appian's low-code platform, which can be installed on any device.

Users can communicate with other team members for project discussions thanks to the social collaboration function. Without writing any code, Appian provides pre-built connectors for connectivity with other programmes. Data and analytics are also provided for interactive reports and document management.

Hardware Requirements

Here are some more specifics on what hardware a quiz management system needs: The processor, sometimes known as the computer's "brain," is in charge of carrying out computations and executing instructions. The CPU needed for a quiz management system must be able to handle several users working simultaneously and sophisticated computations. It is advised to use a multi-core CPU with a clock speed of at least 2 GHz. The web server, database, and other programs that are operating on the system should not put too much strain on the CPU.

Literature Survey

- A) "Web-Based Placement Management System" by S. Sathish Kumar and M. Anandhavalli: This research paper presents a web-based placement management system that provides students with job opportunities and enables companies to find suitable candidates. The system includes features such as online registration, company profiles, job postings, and student resumes. The paper also discusses the benefits of using a web-based system for placement management.

- B) "Design and Implementation of Web-based Campus Placement System" by S. Thakur and S. Soni: This paper presents a web-based campus placement system that enables students to register and apply for job opportunities, and companies to post job openings and search for suitable candidates. The system includes features such as resume building, job matching, and interview scheduling. The paper also discusses the challenges and benefits of using a web-based system for campus placement.
- C) "Development of Web-based Placement Management System for Higher Education Institutions" by K. Sivakumar and S. Gopalakrishnan: This research paper presents a web-based placement management system that enables higher education institutions to manage the placement process for their students. The system includes features such as job postings, student profiles, and interview scheduling. The paper also discusses the benefits of using a web-based system for placement management, including improved efficiency and accessibility.
- D) "Design and Development of Online Placement Management System for Engineering Colleges" by K. Elavarasan and M. Sasikumar: This paper presents an online placement management system for engineering colleges that enables students to register and apply for job opportunities, and companies to post job openings and search for suitable candidates. The system includes features such as resume building, job matching, and interview scheduling. The paper also discusses the benefits of using an online system for placement management, including improved efficiency and accessibility.
- E) "A Web-Based System for Campus Recruitment" by T. H. M. Li and L. M. Leung: This research paper presents a web-based system for campus recruitment that enables students to register and apply for job opportunities, and companies to post job openings and search for suitable candidates. The system includes features such as job postings, student resumes, and interview scheduling. The paper also discusses the benefits of using a web-based system for campus recruitment, including improved efficiency and reduced costs.
- F) Overall, the literature survey highlights the benefits of using web-based and online systems for placement management and recruitment, including improved efficiency, accessibility, and reduced costs. The studies also emphasise the importance of features such as job postings, resume building, job matching, and interview scheduling in such systems.

Benefits

The Placement Driver project offers several benefits to both students and organisations. Some of the key benefits include:

- A) Improved transparency: With the Placement Driver website, students can easily see which companies are coming to the organisation and what their hiring process looks like. This increased transparency allows students to better prepare for job interviews and increases their chances of being hired.

- B) Efficient preparation: The website allows students to prepare for interviews by providing a list of questions that companies typically ask during the hiring process. This allows students to focus their preparation efforts and ensures that they are fully prepared for the interview.
- C) Streamlined recruitment: The website streamlines the recruitment process by providing companies with an easy-to-use platform to post job openings and search for suitable candidates. This saves time and resources for both the company and the organisation, making the recruitment process more efficient.
- D) Increased job opportunities: By providing students with access to job postings from multiple companies, the website increases their job opportunities. This allows them to explore a wider range of career options and find a job that best suits their skills and interests.
- E) Enhanced communication: The website facilitates communication between students and organisations by providing a centralised platform for all recruitment-related activities. This ensures that all parties are on the same page and reduces the likelihood of miscommunication or misunderstandings.
- F) Overall, the Placement Driver project has the potential to significantly improve the placement and recruitment process for both students and organisations, making it a valuable tool for any educational institution.

Conclusion

In conclusion, the Placement Driver project is an innovative web-based platform that provides students with a convenient and efficient way to access job opportunities and prepare for job interviews. The project offers several benefits, including increased transparency, efficient preparation, streamlined recruitment, increased job opportunities, and enhanced communication.

By providing students with access to job postings from multiple companies and enabling them to prepare for job interviews with a list of commonly asked questions, the Placement Driver website can help them find a job that best suits their skills and interests. At the same time, the website also benefits companies by providing them with an easy-to-use platform to post job openings and search for suitable candidates. The benefits of this project make it a valuable tool for any educational institution looking to improve their placement and recruitment process. The use of modern technologies such as Appian ensures that the website is user-friendly and accessible to all users, while also providing a secure and reliable platform for recruitment-related activities.

In conclusion, the Placement Driver project has the potential to significantly improve the placement and recruitment process for both students and organisations, and can help to bridge the gap between job seekers and employers.

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