Ability Assessment System and Job Portal

Abstract

Ability Assessment System and Job Portal aims to analyze the capabilities of the job seekers and helps to apply for jobs that suits best for their requirements and skillset. Job Portal is where jobs can be created, updated, viewed and various jobs can be applied by job seekers. Assessments can be conducted to analyze the skillset of jobseekers and to get personalized recommendations on where to improve their skills to match with the current requirements of the industry. Admin functionalities include user management, and job post monitoring. Recruiters can post detailed job openings, and manage applicants, while employees can view job listings, add assessment details, and review results. Job seekers benefit from streamlined job applications, the ability to apply based on skills, and access to assessment results. The technology stack ensures a seamless and responsive user experience. The mini project implementation lays the groundwork for a robust system, focusing on essential functionalities for career advancement and user engagement.

Admin

The administrator/admin organization/admin manages the overall functionality of the website. Each users are verified, and activities are managed and monitored by admin.

Recruiters/ Recruiting Company

Recruiters post the details about each job and analyze the applied candidates for the job.

Employees

The employees add various details regarding the test and the results of each candidate can be viewed.

Job Seekers

Job seekers can apply for the post which fulfills their requirements and also attend assessments that analyze their ability.

Admin/Admin Organization

 - Automatic Verification process for licenses.
- Real time monitoring and reporting of job openings.
- User Management.
- Automated Notifications.

Recruiters/Recruiting Companies

- Advanced job posting with rich content (videos, images, etc.).
- Feedback and Reviews
- Application Shortlisting
- Interview Scheduling

Employees

- Detailed job posts with multimedia content.
- Details of each assessment and questions are added.
- View results of job seekers.
- Access to comprehensive test details and visualized results.

Job Seeker

- Enhanced user profile with detailed skills and experience.
- Machine learning-driven job matching and recommendations.
- Integration of AI-powered algorithms for personalized recommendations
- Job Alerts and Notifications