# **Job Portal System**

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Abstract: - The purpose of Job Portal System is to automate the existing manual system by the help of computerized equipment's and full-fledged computer software, fulfilling their requirements, so that their valuable data/information can be stored for a longer period with easy accessing and manipulation of the same. The required software and hardware are easily available and easy to work with.

Job Portal System, as described above, can lead to error free, secure, reliable and fast management system. It can assist the user to concentrate on their other activities rather to concentrate on the record keeping. Thus, it will help organization in better utilization of resources. The organization can maintain computerized records without redundant entries. That means that one need not be distracted by information that is not relevant, while being able to reach the information.

The aim is to automate its existing manual system by the help of computerized equipment's and full-fledged computer software, fulfilling their requirements, so that their valuable data/information can be stored for a longer period with easy accessing and manipulation of the same. Basically, the project describes how to manage for good performance and better services for the clients.

**Introduction**: - The "Job Portal System" has been developed to override the problems prevailing in the practicing manual system.

This software is supported to eliminate and, in some cases, reduce the hardships faced by this existing system. Moreover, this system is designed for the particular need of the company to carry out operations in a smooth and effective manner.

The application is reduced as much as possible to avoid errors while entering the data. It also provides error message while entering invalid data. No formal knowledge is needed for the user to use this system. Thus by this all it proves it is user-friendly. Job Portal System, as described above, can lead to error free, secure, reliable and fast management system. It can assist the user to concentrate on their other activities rather to concentrate on the record keeping. Thus, it will help organization in better utilization of resources.

Every organization, whether big or small, has challenges to overcome and managing the information's of Employer Registration, Employer, Interview, Call Letter, Search Job. Every Job Portal System has different Employer needs; therefore, we design exclusive employee management systems that are adapted to your managerial requirements. This is designed to assist in strategic planning, and will help you ensure that your organization is equipped with the right level of information and details for your future goals. Also, for those busy executive who are always on the go, our systems come with remote access features, which will allow you to manage your workforce anytime, at all

times. These systems will ultimately allow you to better manage resources.

## **Related Works**

The intention of Job Portal is facilitate both the candidates seeking jobs as well as the employers looking for employees for their companies. In this online application, any job seeker can search for the available jobs at any moment with updated information. When he finds a job, he can post his application to the job on line. Employers can advertise the vacancies by taking the membership, logging in and posting the job information with the eligibility criteria for the jobs. This software establishes a direct connection between the employer and the job seeker. A job seeker can directly visit this portal and view the jobs availability information along with downloading the required information. When he logs into the system, he would be able to upload his application and post walk-in details which he knows would be held by a company. This information helps other users very much to attend the same. Further, the user will be able to view the list of companies for which he has already applied. This enables him to take a decision when he gets a call from a company and how much time elapsed since he has applied for the company.

A registered user will be able to get useful information regarding the placement papers and sample resumes which help him to create his own resume according to industry standards. Common interview questions and sample covering letters are also available online along with FAQ's which aid the candidate to pave his route into the job world. A recruiter or employer can view some part of the information of job seekers initially. When

the recruiter logs into the system, he would be able to view the user profiles separately along with uploading the information of newly created jobs and walk-ins. He can also see all the applications received for a particular job in response to his advertisement. Thus, Job Miller is a common platform where corporate recruiters and job seekers come under the same roof.

### Module

#### A admin Module

A admin is the super user of the website who can manage everything on the website. Admin can log in through the login page

**Dashboard:** In this section, the admin can see all detail in brief like the total, assigned and the sample collected and completed tests.

**Phlebotomist:** In this section, the admin can manage Phlebotomist (add, update, delete).

**Testing:** In this section, the admin can manage all the tests like assign the test to Phlebotomist and update the history.

**Report:** In this section, the admin can generate two types of report. One is between dates reports and another one is by search. Admin can search the report by Job Apply User order number, name and mobile number

**Notification:** In this section, the admin will get a notification for every new Job Apply request (notification bell).

Admin can also update his profile, change the password and recover the password.

# **USER (Patient) Module**

User can visit the application through a URL.

**Testing:** This section divided into two parts. One is for new user and another one is for registered user. New user (First-time user) needs to provide personal and testing Information. A registered user only needs to provide test information; their personal information will be fetched from the database

**Report:** In this section, Users can search their Job Apply report using order number, name and registered mobile number.

**Dashboard:** In this section, the User can see the in which State of how many tests are done.

### **Job Street Module:**

This module provides user interface to add the new jobs in job street. This module deals with the functionalities like Posting Jobs & Walk in details. This module also includes job search functionality which is very helpful for job seekers to search various jobs. Also provides facility to filter the jobs based on various filters like Location, Experience and Functional Area. Keyword search is also available. User can filter

# **Employer module:**

This module mainly deals with functionalities provided for the employers which include Employer registration, Posting of Job & Walk in details. View profiles of job seekers and view the resumes of candidates applied for various jobs posted by them. The employer is having some tasks to perform without login and some tasks to perform after login. The employer module can display all the job details. Only the employer user can

post the new job. The employer user can view all the details of jobseekers when he was entered

into his login. This module contains all the walk-in details.

**Objectives:** - The main objective of the Project on Job Portal System is to manage the details of Employer, Employer Registration, Post Job, Interview, Interview, Search Job... Job Portal System manages all the information about Employer, Call Letter, Search Job, Employer. The project is totally built at administrative end and thus only the administrator is guaranteed the access. The purpose of the project is to build an application program to reduce the manual work for managing the Employer, Employer Registration, Call Letter, Post Job, Interview. Job Portal System tracks all the details about the Post Job, Interview, Interview, Search Job.

Feasibility Study: - After doing the project Job Portal System, study and analyzing all the existing or required functionalities of the system, the next task is to do the feasibility study for the project. All feasible-given unlimited projects are resources and infinite time. Feasibility study includes consideration of all the possible ways to provide a solution to the given problem. The proposed solution should satisfy all the user requirements and should be flexible enough so that future changes can be easily done based on the future upcoming requirements.

**Economical Feasibility: -** This is a very important aspect to be considered while developing a project. We decided the technology based on minimum possible cost factor.

 All hardware and software cost has to be borne by the organization.  Overall, we have estimated that the benefits the organization is going to receive from the proposed system will surely overcome the initial costs and the later on running cost for system.

Technical Feasibility: - This included the of function, performance constraints that may affect the ability to achieve an acceptable system. For this feasibility study, we studied complete functionality to be provided in the system, as described in the System Requirement Specification (SRS), and checked everything was possible using different type of frontend and backend platforms.

**Operational Feasibility: -** No doubt the proposed system is fully GUI based that is very user friendly and all inputs to be taken all self-explanatory even to a layman. Besides, a proper training has been conducted to let know the essence of the system to the users so that they feel comfortable with new system. As far our study is concerned the clients are comfortable and happy as the system has cut down their loads and doing.