A MINI PROJECT

ON ONLINE JOB PORTAL

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Sign Of Project Guide

**ABSTRACT**

The project entitled “Online Job Searching” deals with registration of job. Here the job seekers should register their details before beginning the search. This is dealt with a minimal set of sample data and procedures that have been carried out online. The developed software acts as a prototype for job procedures. Through this project, we can also check for the availability of job in particular place as well as company the name will also get mentioned. The timings and other information can also be viewed online. This also displays options for job category. The user can select and register a specific category in which they are familiar with according to the job type its detail will be shown. The project also attempts to computerized activities. An attempt is made to introduce new concepts in the developed project. This project has been developed in such a way to replace the human resources with more efficient computer resource. It also enables the user to view the activities of the job and enable the user for online registration.

## ****Project introduction & Profile****

Job portal is an application which connects employer and job seekers where employers are the source of the resources and the job seeker can find and apply for their targeted job. This document provides details about the entire software requirement specification for the online job portal.

**ABOUT ORGANISATION**

Cognizant is one of the world's leading professional services companies, transforming clients'​ business, operating and technology models for the digital era. Our unique industry-based, consultative approach helps clients envision, build and run more innovative and efficient businesses. Our associates—connected by our global delivery network—are committed to using their strategic insight, technology expertise and deep industry and business process experience to help clients harness the forces shaping the future of work.

As one of the fastest growing companies in India, our clients continually benefit from our award-winning client-first culture. We deliver a distinctly superior experience to our clients in India by nurturing strong relationships, continuing our investments in industry-leading processes and building strong local teams and capabilities.

India is a crucial piece of our global business strategy, with global delivery centers in Mumbai, Bangalore, Chennai, Coimbatore, Gurgaon, Hyderabad, Kerala, Kolkata and Pune.

We are gratified that our passion for building stronger businesses is consistently recognized by independent sources and customers. Recent accolades include:

* Ranked #74 in Forbes Best Employers for Women (July 2018)
* Ranked #573 in Forbes Global 2000 (June 2018)
* Ranked #195 on the Fortune 500 (May 2018)
* Named among World’s Most Admired Companies by Fortune (Feb 2018)
* Ranked #16 in Barron’s 100 Most Sustainable Companies (Feb 2018)
* Named a Top 100 Global Tech Leader by Reuters (Jan 2018)
* Ranked #17 in Fortune Future 50 (Oct 2017)

**EXISTING SYSTEM**

The existing system requires applicants to search through print and visual media for job opportunities. Applicants need to apply for jobs using conventional methods and appear for interview on a specified date at a specified location. . In the current manual system jobseekers had to send resumes and cover letters by mail, deliver them in person or fax them, and then wait for an interview request. Employers need to advertise the vacancies and sort all applicant details, conduct selection procedures and complete the formalities. The job application process took quite some time. This approach is tedious and requires much effort and resources. This process was equally frustrating for recruiters, as it often took some time to fill positions with qualified candidates. Online recruitment speeds up and makes the process much more efficient.

**DISADVANTAGES**

* Non availability of data when required.
* Resume sent manually, it is a waste of papers and consumes a lot of time.
* No database/system to keep track of resume of candidate
* Difficulty to search for required job vacancy.
* It takes a long time for job seeker.
* Inviting applications through post takes a lot of time.

**PROPOSED SYSTEM**

The proposed system is a web based application which allows applicants and employers to register their details. Applicants can browse through the vacancy details that are posted and can apply for the jobs online. Employers can browse through the posted resumes and select suitable candidates. Filter Search facility for job seekers according to their required vacancy. Daily updates via notifications and other communication media. Sending resume saves effort, time and cost of job seeker All vacancies are available on a single interface Job seeker can set privacy level for different companies Job seeker can save jobs according to their needs Most recent jobs are displayed on the home page Counting the number of times the resume of a job seeker is accessed by the company.

**FEASIBILITY STUDY**

Preliminary investigation examine project feasibility, the likelihood the system will be useful tothe organization. The main objective of the feasibility study is to test the Technical Operational and Economical feasibility for adding new modules and debugging old running system. All system is feasible ifthey are unlimited resources and infinite time. There are aspects in the feasibility study portion of the preliminary investigation

* Technical Feasibility
* Operation Feasibility
* Economical Feasibility

TECHNICAL FEASIBILITY

The technical issue usually raised during the feasibility stage of the investigation includes the following:

* Does the necessary technology exist to do what is suggested ?
* Do the proposed equipments have the technical capacity to hold the data required to use the new system ?
* Will the proposed system provide adequate response to inquiries, regardless of thenumber or location of users ?
* Can the system be upgraded if developed ?
* Are there technical guarantees of accuracy, reliability, ease of access and data security ?

Earlier no system existed to cater to the needs of 'Secure Infrastructure Implementation System the current system developed is technically feasible. It is a web based user interface for audit workflow at NIC-CSD. Thus it provides an easy access to the users. The database's purpose is to create, establish and maintain a workflow among various entities in order to facilitate all concerned users in their various capacities or roles. Permission to the users would be granted based on the roles specified. Therefore, it provides the technical guarantee of accuracy, reliability and security. The software and hardware requirements for the development of this project are not many and are already available in-house at NIC or are available as free as open source. The work for the project is done with the current equipment and existing software technology. Necessary bandwidth exists for providing a fast feedback to the users irrespective of the number of users using the system.

OPERATIONAL FEASIBILITY

Proposed projects are beneficial only if they can be turned out into information sysiem. That will meet the organization's operating requirements. Operational feasibiliy aspects of the project are to be taken as an important part of the project implementation. Some of the important issues raised are to test the operational feasibility of a project includes the following:

* Is there sufficient support for the management from the users?
* Will the system be used and work properly if itis being developed and implemented?
* Will there be any resistance from the user that will undermine the possible application benefits?

This system is targeted to be in accordance with the above-mentioned issues. Beforehand, the management issues and user requirements have been taken into consideration. So there is no question of resistance from the users that can undermine the possible application benefits.

The well-planned design would ensure the optimal utilization of the computer resources and would help in the improvement of performance status.

ECONOMIC FEASIBILITY

A system can be developed technically and that will be used if installed must still be a good investment for the organization. In the econoinical feasibility, the development cost in creating the system is evaluated against the ultimate benefit derived from the new systems. Financial benefits must equal or exceed the costs. The system is econcmically feasible. It does not require any addition hardware or software.

**SOFTWARE REQUIREMENT**

Operating System : Window XP, Windows 7  
Front –End : HTML, Java Script, PHP  
Back-End : PHP, MYSQL  
Supporting Server : Apache Tomcat 5.5 , WampServer

**HARDWARE REQUIREMENT**

Processor : Intel Pentium IV,2.4 GHz

RAM : 512 MB  
Hard Disk Drive : 40 GB  
Video : 800\*600,1024\*768 256 colors