



Tech Saksham

Final Project Report

TS-WEB/CC/AI TRACK CAPSTONE PROJECT

“JOB PORTAL”

“JNTUA COLLEGE OF ENGINEERING KALIKIRI”

ROLL NO	NAME
19KA1A0257	D.M. PAVITHRA
19KA1A0248	U. APARNA
19KA1A0445	P. DEVI PRIYA

Trainer Name

R. Uma Maheshwari

ABSTRACT

Finding jobs that best suits the interests and skill set is quite a challenging task for the job seekers. The difficulties arise from not having proper knowledge on the organization's objective, their work culture and current job openings. In addition, finding the right candidate with desired qualifications to fill their current job openings is an important task for the recruiters of any organization. Online Job Portals have certainly made job seeking convenient on both sides. Job Portal is the solution where recruiter as well as the job seeker meet aiming at fulfilling their individual requirement.

They are the cheapest as well as the fastest source of communication reaching wide range of audience on just a single click irrespective of their geographical distance. The web application "Job Portal" provides an easy and convenient search application for the job seekers to find their desired jobs and for the recruiters to find the right candidate. Job seekers from any background can search for the current job openings. Job seekers can register with the application and update their details and skill set.

They can search for available jobs and apply to their desired positions. Android, being open source has already made its mark in the mobile application development. To make things handy, the user functionalities are developed as an Android application. Employer can register with the application and posts their current openings. They can view the Job applicants and can screen them according to the best fit. Users can provide a review about an organization and share their interview experience, which can be viewed by the Employers

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CHAPTER 1

INTRODUCTION

1.1 Overview

Job Search Portal is a web application, which serves jobseekers to find available job vacancies and Employers to identify eligible job seekers with the prospect of selecting the most qualified candidates. The only way to select best-qualified candidate is to have a pool of eligible applicants, which is possible by drawing the interest of individuals in the market. Job search portals best serve this purpose. E-recruitment has become the standard means for employers and job seekers to meet their respective objectives.

The traditional methods for recruitment include Job fairs, University career employment services, Employee referrals, advertising in the newspapers, televisions etc. With the advancement in technology and growth of internet usage, the e-recruitment has revolutionized the way organizations hire and candidates search for jobs. With the Online Job search portals, the recruitment process is speeded up at every stage from job postings, to receiving applications from candidates, interviewing process.

The cost of searching/posting jobs will be much less compared to the traditional way of advertising. Job search portal stands as an effective means for Employers to outline the job vacancies, responsibilities and qualifications to attract jobseekers. Using the portal jobseekers can extensively search for jobs in companies, organizations and regions they may otherwise have not learnt. In addition, candidates/Employers can write a review about an organization, which might help them to change the way things are done

1.1Feature

This Job Portal System project will help the user to keep the information on the internet, so the access of data becomes easy. The job portal will provide various functions such as managing the vacancies, storing applicant data, maintain the interview time for the applicant and will help to hire the candidates. The Job Portal System will not remove the existing system but will automate most of the parts which are involved in the manual process. The Job Portal System will also help the users to modify the data required by them. This project is able to maintain the data systematically which makes the system effective.

1.2Advantages

- ✓ The proposed Job Portal System is internet based so it can be accessed from any place
- ✓ This Job Portal System Project will keep the data of a job seeker into the system, and when an organization needs the candidate with required skill, it will show the candidate profile to the HR of that organization

CHAPTER 2

SERVICES AND TOOLS REQUIRED

2.1 Services Used

We will be creating a job portal using Html and CSS

- ✓ This system provides service to the job applicants to search for working opportunities.
- ✓ Job Portal will allow job provider to establish one to one relationship with candidates.
- ✓ This Portal will primarily focus on the posting and management of job vacancies.

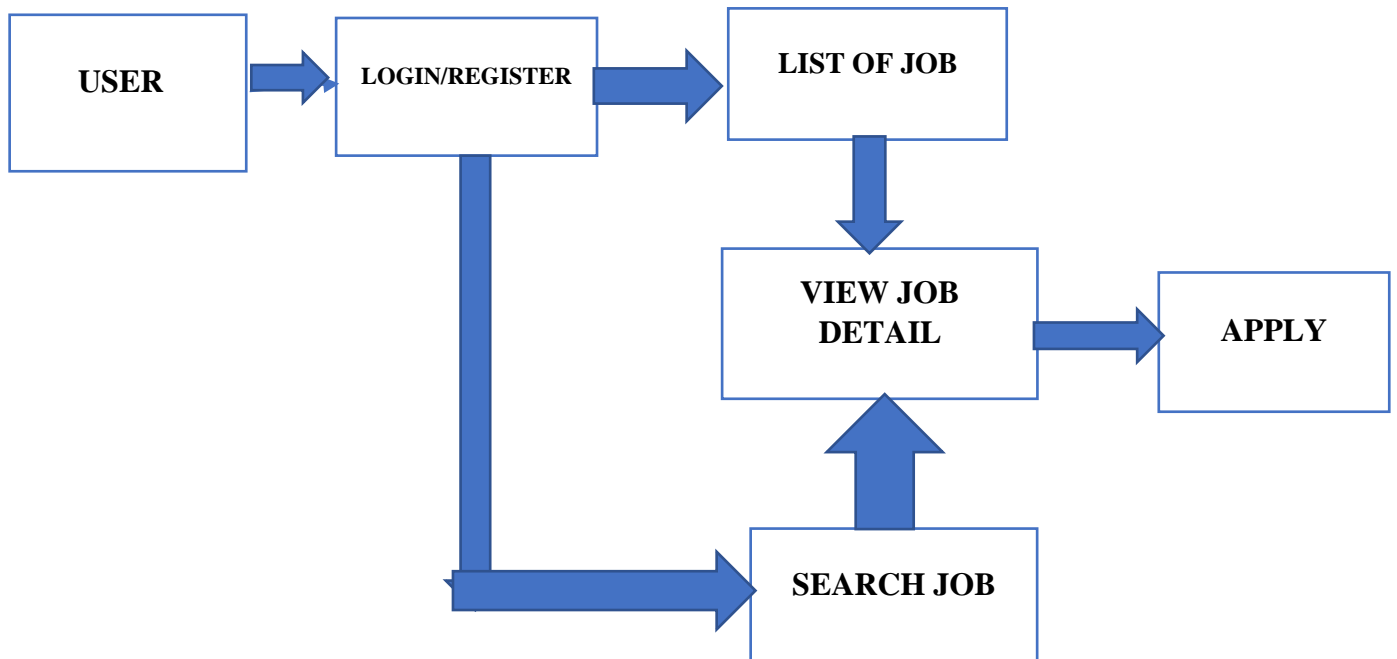
2.2 Tools and Software used

Visual studio and boot strap are the tools used for develop job portal

CHAPTER 3

PROJECT ARCHITECTURE

3.1 Architecture



CHAPTER 4

ARCHITECTURE BLOCKS DETAIL WORKING

In simple words, Job boards provide the essential service that connects the candidates to the company. Based on the candidate's qualifications and resume, many job boards pre-screen the candidates for the company.

The recruiters can post the available job positions and their requirements with detailed descriptions containing the salary on the job boards. So if a candidate is interested in that position, they will simply apply for the post.

CHAPTER 5

PROJECT BUDGET

Sr. No	Cloud Services and Coding Cost	Single Price (Rs)	Total
Total			

CONCLUSION

Job Portals stands as a revolutionizing element in the sphere of recruitment. They act as a communication bridge between applicants and recruiters facilitating their requirements. This application helps organizations to have a greater exposure to the candidate pool and also job seekers facilitating wide search of jobs matching their interests. The android application provides flexibility to the jobseekers to view the openings and applied jobs without the need to carry a laptop.

It provides user friendly interface which facilitates in reaching wide range of audience. The application has achieved all the requirements that were initially set in the requirements gathering phase. Starting from requirements elicitation to design, construction, implementation and testing, I have gained a very good experience working with various technologies at every phase. Development of this project boosted my confidence in mobile and web development

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CODE

Please Provide Code through Git Hub Repo Link

<https://github.com/DasariMachendranPavithra/JOB-PORTAL.git>