

A
Project Report
On
“JOB FINDING WEBSITE”
In the partial fulfilment of requirement for the award of
DIPLOMA IN COMPUTER ENGINEERING
(Maharashtra State Board of Technical Education, Mumbai)



[2021-2022]

SUBMITTED BY: -

Ms. Tanavi S. Narkhede (32) Mr. Kaushal S. Khachane (35)

Mr. Amarbirsingh K. Randhawa (40) Ms. Vaishnavi G. Chopade(67)

Under the Guidance of

Prof. S. V. Paranjape

Department of Computer Engineering



Department of Computer Engineering Government Polytechnic, khamgaon

Certificate

*The project report entitled “**Job Finding Website**” is a bonafide work carried out in Sixth semester in a partial fulfilment of the requirement for diploma in computer engineering from Government Polytechnic, Khamgaon during the academic year 2021-2022.*

Summited By

Ms. Tanavi S. Narkhede (1900210029)

Mr. Kaushal S. Khachane (1900210032)

Mr. Amarbirsingh K. Randhawa (1900210315)

Ms. Vaishnavi G. Chopade(1900210377)

Guide

Prof. S. V. Paranjape

HOD

Prof. S. V. Paranjape

Principal

Dr. S. S. Prabhune

Date:

Acknowledgement

I would like to express my special thanks of gratitude to our respected Principal Dr. S. S. Prabhune as well as our respected Head of Department, Prof. S. V. Paranjape who gave us the golden opportunity to do this Capstone Project on the topic "**Job Finding website**". I would also like to express my thanks to our project mentor, Prof. S. V. Paranjape to let us perform some new things and complete this project. I am thankful to them.

Secondly, I would also like to thank my parents and friends who helped me a lot in finalizing this project within the limited time frame. They encouraged me for completing the project by performing my best.

This project being guided by our project mentor has taught us how to build a web application for job search that helps job seekers to search for a job relevant to them. Such projects are beneficial to us to increase our confidence level and learning skills.

Index

Sr. No	Title	Page No
1	Chapter 1: Rationale	1
2	Chapter 2: Introduction	2
3	Chapter 3: Literature Review	4
4	Chapter 4: Scope Of The Project	5
5	Chapter 5: Development model	6
6	Chapter 6: Methodology	8
7	Chapter 7: Working Process	14
8	Chapter 8: Resources Used	15
9	Chapter 9: Outputs	16
10	Chapter 10: Advantages and Disadvantages	28
11	Chapter 11: Conclusion	30
12	References	31

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 Search 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 Search 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. 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.

CHAPTER 1

1.1 Rationale

Java is platform independent, open-source, object oriented programming language enriched with free and open source libraries. In current industrial scenario, Java has the broad industry support and is prerequisite with many allied technologies like Advanced Java, Java Server Pages, and Android Application Development. Thus, current industrial trends necessitate acquiring Java knowledge for Computer Engineering and Information Technology graduates. This course develops necessary skills in students to apply object oriented programming techniques in Java so that students will be able to develop complete applications using core Java.

1.2 Aims /Benefits of the Capstone - Project

The objective of this project is to develop a career networking website with a recruitment site, which is a modern way for the employers to advertise the latest job openings in their organization over the internet. This project also facilitates the jobseekers to interact and follow with their professional network, search jobs and apply for these jobs online. This project will provide the employers with job posting options for the companies to best fit their job requirements.

1.3 Actual Methodology Followed

1. First we decided the topic of our project topic i.e. Job Finding Website.
2. Then we collect the inputs about this project.
3. With the help of collected inputs we wrote a code for our project.
4. Then we run a code and get required output.
5. And last we prepared a project report.

CHAPTER 2

2.1 Introduction



Fig 2.1: job search

A job finding website or an employment website is a type of website that deals specifically with employment and careers. Many such websites allow employers to post their job requirements for a needed post and commonly known as job boards. Such sites can help candidates with any education and experience level find employment in any sector. Through a job website an employee or job seeker can locate and fill out the respective job application or submit his/her resume over there for the position.

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 includes 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.

2.2 User Bases Problem

At past for job finding employee not have any platform to search job. The company that has vacant places for employee make a pamphlet or give an advertisement in newspaper, television or social media. So employee can see the newspaper and if he/she interested in that job then can communicate with particular company. This take too time also numerous employee can't get the job he/she want within time.

CHAPTER 3

3.1 Literature Review

In this on the front page there are different options that are sign up, company panel, student panel, home, services, salary guide, about and contact.

In the company panel we have to enter company name and password. After entering correct details it will display the card of company and on that card there is option i.e. “see detail’s” so after clicking on that it will display the company information. And in our project there are 25 companies are there and data of each company is stored in the database.

In sign up page there is a form in which we have to enter our details like name, email, date of birth etc. After submitting it our data will store the table student. Job table in the database. Also on this sign up page there is option for sign in.

In the student panel there are two options that are what and where in which we have to enter company name and location. After click on submit it will display company card and option for apply is present below. After click on apply there is a form in which we have to enter our details like name, email, date of birth etc. After submitting it our data will store in the table in the database of a particular company. And success message is shown and two options are there “Search for other company” and “More about this company”.

In the page of salary guide there is the information about jobs and average salary. Then in services there are services given which are provided by this website. In about there is information about our website and in the contact there is contact details.

3.2 Problem

Job-search methods have traditionally been divided into formal and informal methods. Formal methods include using the services of employment agencies or answering advertisements published in newspapers, journals and, more recently, the Internet. Using one's personal contacts is among the most studied informal job-search strategies. In this case, it's too difficult to discover the job with specified need and interest as primeval as possible i.e. within time limit.

CHAPTER 4

4.1 Scope Of The Project

In this project we have developed an Job Finding website. It is a dynamic system. In a word we can say that our Job Finding website is a completely dynamic website. To create the website, we have worked on all possible types of basic codes used for principal design based on mainly on JAVASCRIPT, CSS and HTML. Here we have used incremental model to create the software. Actually it is one kind of Customized software products. The project background model specially designed on the basis of certain web programming languages like JAVASCRIPT, CSS, etc. In the following section we are mentioning a brief description about this languages and technologies used in this project.

4.2 Existing System

All processes in existing system are handled manually. All the work that is done in the existing system is done by the human intervention. As all the work is done manually, there were a lot of workload on placement officer and it also increases the maximum chances of errors. This is so slow and time consuming. Due to increase in number of user's the process become more difficult. The big problem is the searching; sorting and updating of the student data and no any notification method available for giving information to student or job seeker except the notice board.

CHAPTER 5

Development Models:

5.1 Water Fall Model

The waterfall model is probably the oldest and the best-known model as far as software development process models is concerned. The role of the waterfall model in software engineering is as important as its role in software testing. Of course, over the years, there are a number of other software process models which have been designed and implemented, but what is true is that a lot of them are based (in some way or the other) on the fundamental principle of the waterfall model. On that note, let us examine the waterfall model in detail.

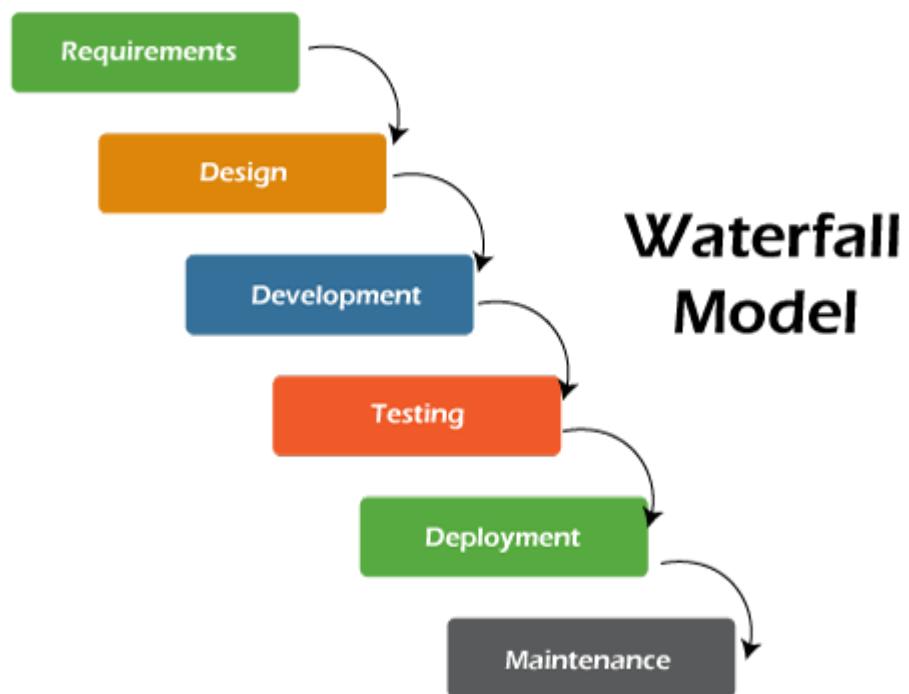


Fig 5.1: waterfall model

5.2 Advantages Of Waterfall Model

- Simple and easy to understand and use.
- Easy to manage due to the rigidity of the model – each phase has specific deliverables and a review process.
- Phases are processed and completed one at a time.
- Works well for smaller projects where requirements are very well understood.

5.3 Disadvantages Of Waterfall Model

- No working software is produced until late during the life cycle.
- High amounts of risk and uncertainty.
- Not a good model for complex and object-oriented projects.
- Poor model for long and ongoing projects.
- Not suitable for the projects where requirements are at a moderate to high risk of changing. So, risk and uncertainty is high with this process model.
- It is difficult to measure progress within stages.
- Cannot accommodate changing requirements.
- Adjusting scope during the life cycle can end a project.
- Integration is done as a "big-bang" at the very end, which doesn't allow identifying any technological or business bottleneck or challenges early.

CHAPTER 6

Methodology

6.1 HTML



Fig 6.1 html

Hypertext Markup Language (HTML) is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets (CSS) and scripting languages such as JavaScript. Web browsers receive HTML documents from a web server or from local storage and render the documents into multimedia web pages. HTML describes the structure of a web page semantically and originally included cues for the appearance of the document.

HTML elements are the building blocks of HTML pages. With HTML constructs, images and other objects such as interactive forms may be embedded into the rendered page. HTML provides a means to create structured documents by denoting structural semantics for text such as headings, paragraphs, lists, links, quotes and other items. HTML elements are delineated by tags, written using angle brackets. Tags such as `` and `<input />` directly introduce content into the page. Other tags such as `<p>` surround and provide information about document text and may include other tags as sub-elements. Browsers do not display the HTML tags, but use them to interpret the content of the page.

HTML can embed programs written in a scripting language such as JavaScript, which affects the behaviour and content of web pages. Inclusion of CSS defines the look and layout of content. HTML5 is a software solution stack that defines the properties and behaviours of web page content by implementing a markup-based pattern to it. HTML5 was the fifth and current major version of HTML that is a World Wide Web Consortium (W3C) recommendation.

6.2 CSS



Fig 6.2 css

Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language like HTML. CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript. CSS is designed to enable the separation of presentation and content, including layout, colours, and fonts. This separation can improve content accessibility, provide more flexibility and control in the specification of presentation characteristics, enable multiple web pages to share formatting by specifying the relevant CSS in a separate .css file, and reduce complexity and repetition in the structural content.

CSS information can be provided from various sources. These sources can be the web browser, the user and the author. The information from the author can be further classified into inline, media type, importance, selector specificity, rule order, inheritance and property definition. CSS style information can be in a separate document or it can be embedded into an HTML document. Multiple style sheets can be imported. Different styles can be applied depending on the output device being used; for example, the screen version can be quite different from the printed version, so that authors can tailor the presentation appropriately for each medium. The style sheet with the highest priority controls the content display. Declarations not set in the highest priority source are passed on to a source of lower priority, such as the user agent style. The process is called cascading.

One of the goals of CSS is to allow users greater control over presentation. Someone who finds red italic headings difficult to read may apply a different style sheet. Depending on the browser and the web site, a user may choose from various style sheets provided by the designers, or may remove all added styles and view the site using the browser's default styling, or may override just the red italic heading style without altering other attributes.

6.3 Bootstrap



Fig 6.3 bootstrap

Bootstrap is a free and open source front end development framework for the creation of websites and web apps. The Bootstrap framework is built on HTML, CSS, and JavaScript (JS) to facilitate the development of responsive, mobile-first sites and apps. Bootstrap includes user interface components, layouts and JS tools along with the framework for implementation. Bootstrap is the most popular HTML, CSS and JavaScript framework for developing a responsive and mobile friendly website.

Bootstrap is an HTML, CSS & JS Library that focuses on simplifying the development of informative web pages (as opposed to web apps). The primary purpose of adding it to a web project is to apply Bootstrap's choices of colour, size, font and layout to that project. As such, the primary factor is whether the developers in charge find those choices to their liking. Once added to a project, Bootstrap provides basic style definitions for all HTML elements. The result is a uniform appearance for prose, tables and form elements across web browsers. In addition, developers can take advantage of CSS classes defined in Bootstrap to further customize the appearance of their contents. For example, Bootstrap has provisioned for light- and darkcolored tables, page headings, more prominent pull quotes, and text with a highlight. Bootstrap also comes with several JavaScript components in the form of jQuery plugins. They provide additional user interface elements such as dialog boxes, tooltips, and carousels. Each Bootstrap component consists of an HTML structure, CSS declarations, and in some cases accompanying JavaScript code. They also extend the functionality of some existing interface elements, including for example an auto-complete function for input fields.

6.4 Java

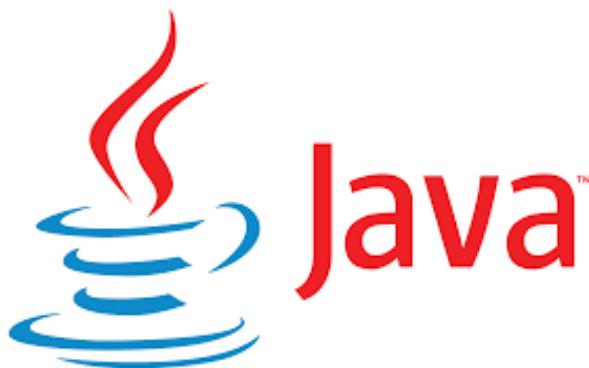


Fig 6.4 java

Java is a commonly used language for web development, especially on the server-side. Java web applications are distributed applications that run on the internet. Web development with Java allows us to create dynamic web pages where users can interact with the interface.

There are various ways through which you can create dynamic web pages in Java. The Java EE (Enterprise Edition) platform provides various Java technologies for web development to developers. Services like distributed computing, web services, etc. are provided by Java EE. Applications can be developed in Java without using any additional scripting language. Let us see how web applications are made via Java.

A web application helps clients to interact with the server and access information. Java is perfect for developing large web applications too because of its ability to communicate with a large number of systems. Services like peer-web services, database connectivity, and back-end services can also be accessed via Java web development. There are many platforms in Java for web development.

6.5 JavaScript



Fig 6.5 JavaScript

JavaScript (js) is a light-weight object-oriented programming language which is used by several websites for scripting the webpages. It is an interpreted, full-fledged programming language that enables dynamic interactivity on websites when applied to an HTML document. It was introduced in the year 1995 for adding programs to the webpages in the Netscape Navigator browser. Since then, it has been adopted by all other graphical web browsers. With JavaScript, users can build modern web applications to interact directly without reloading the page every time. The traditional website uses js to provide several forms of interactivity and simplicity. Although, JavaScript has no connectivity with Java programming language. The name was suggested and provided in the times when Java was gaining popularity in the market

Features of JavaScript :

1. All popular web browsers support JavaScript as they provide built-in execution environments.
2. JavaScript follows the syntax and structure of the C programming language. Thus, it is a structured programming language.
3. JavaScript is an object-oriented programming language that uses prototypes rather than using classes for inheritance.
4. It is a light-weighted and interpreted language.
5. It is a case-sensitive language.
6. JavaScript is supportable in several operating systems including, Windows, macOS, etc.
7. It provides good control to the users over the web browsers

6.6 MySQL

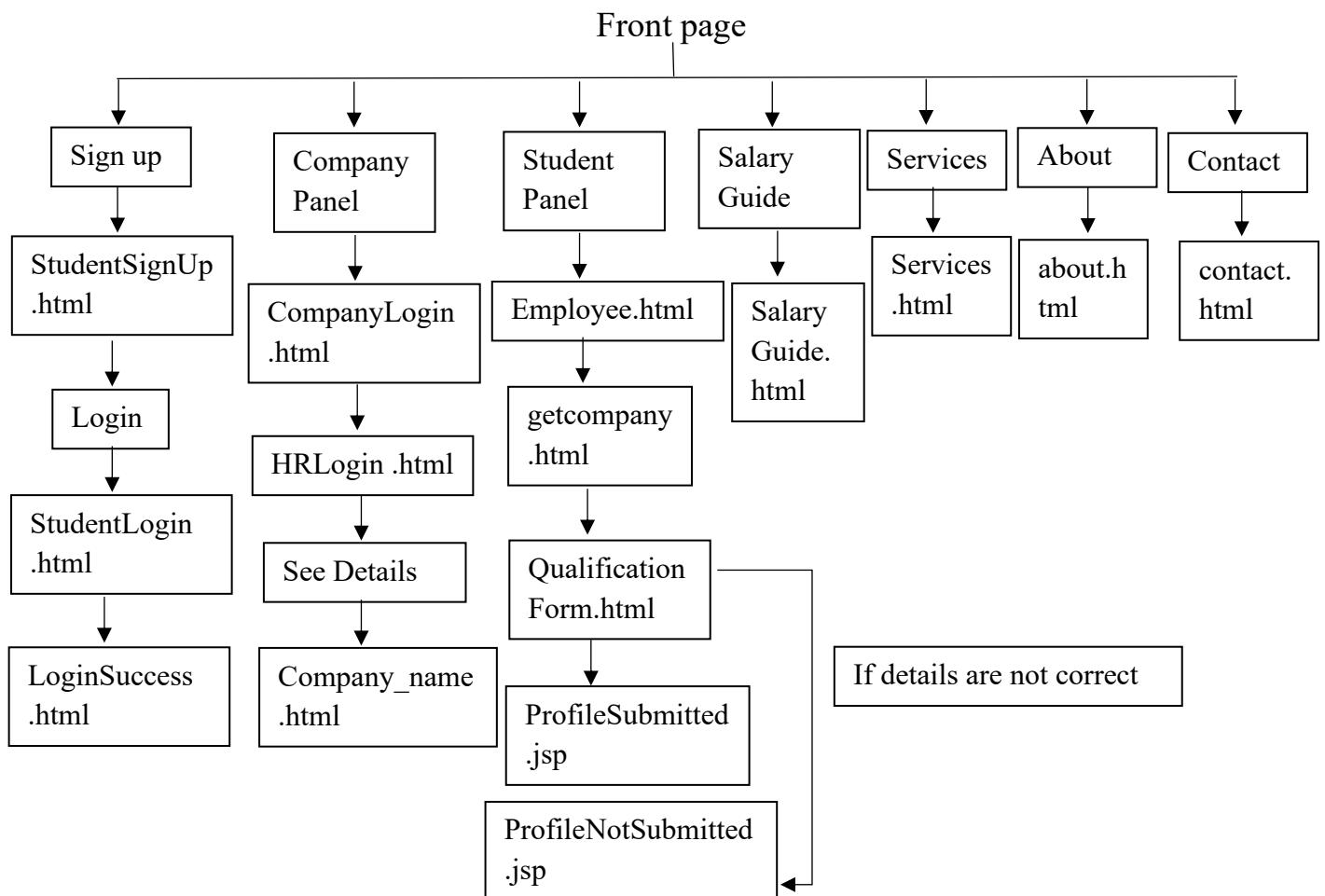


Fig 6.6 MySQL

MySQL is an open source relational database management system (RDBMS) based on Structured Query Language (SQL). It is one part of the very popular LAMP platform consisting of Linux, Apache, My SQL, and PHP. Currently My SQL is owned by Oracle. My SQL database is available on most important OS platforms. It runs on BSD Unix, Linux, Windows, or Mac OS. Wikipedia and YouTube use My SQL. These sites manage millions of queries each day. My SQL comes in two versions: My SQL server system and My SQL embedded system.

CHAPTER 7

7.1 Working Process



CHAPTER 8

8.1 Resources Used

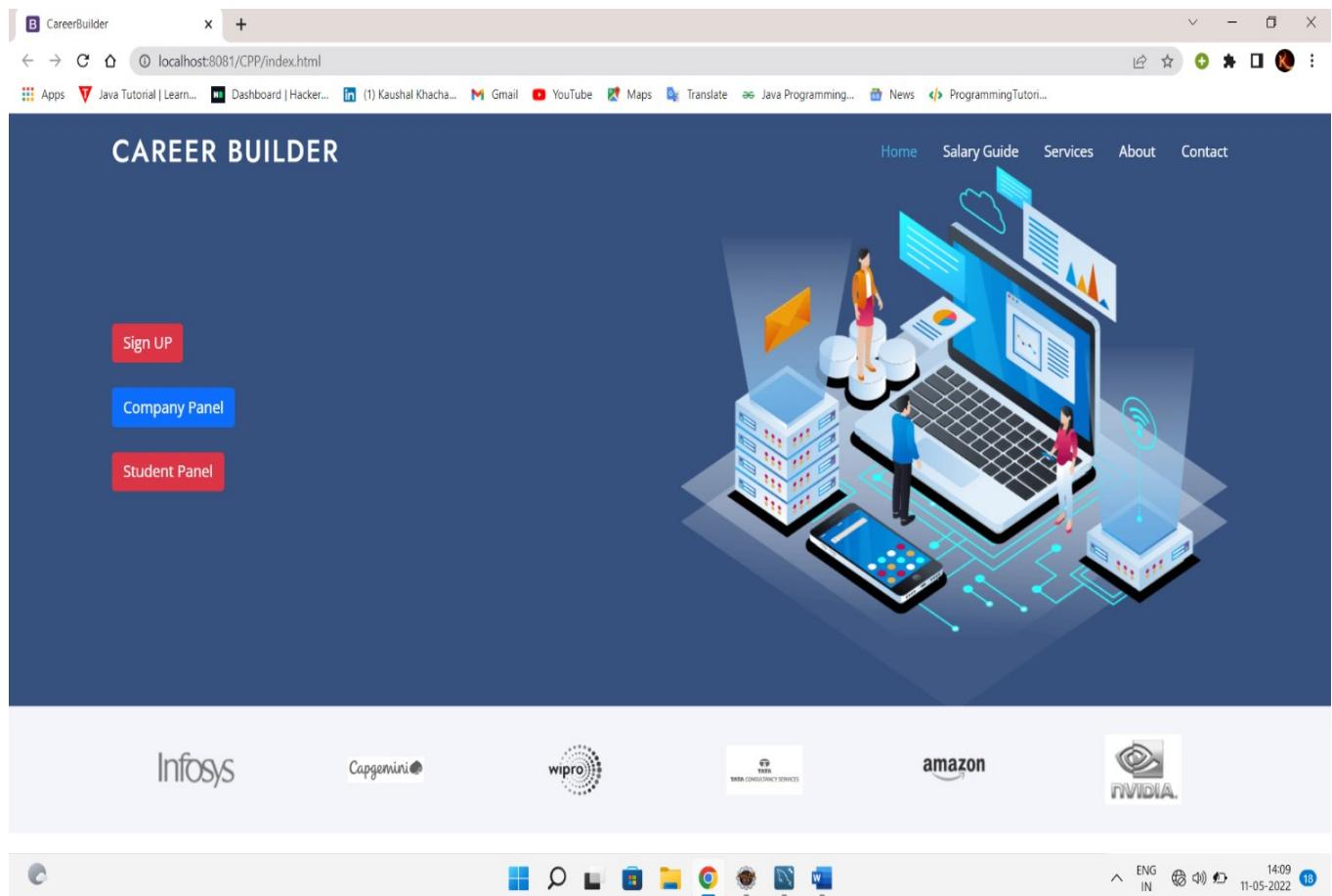
Sr. no.	Name of Resources/material	Specification	Qty.	Remarks
1.	Laptop	i5-processor, RAM-8GB	1	
2.	Operating System	Windows 10	1	
3.	Server	Apache Tomcat	1	
4.	Software	Eclipse Enterprise, MySQL Workbench	1	

CHAPTER 9

OUTPUTS

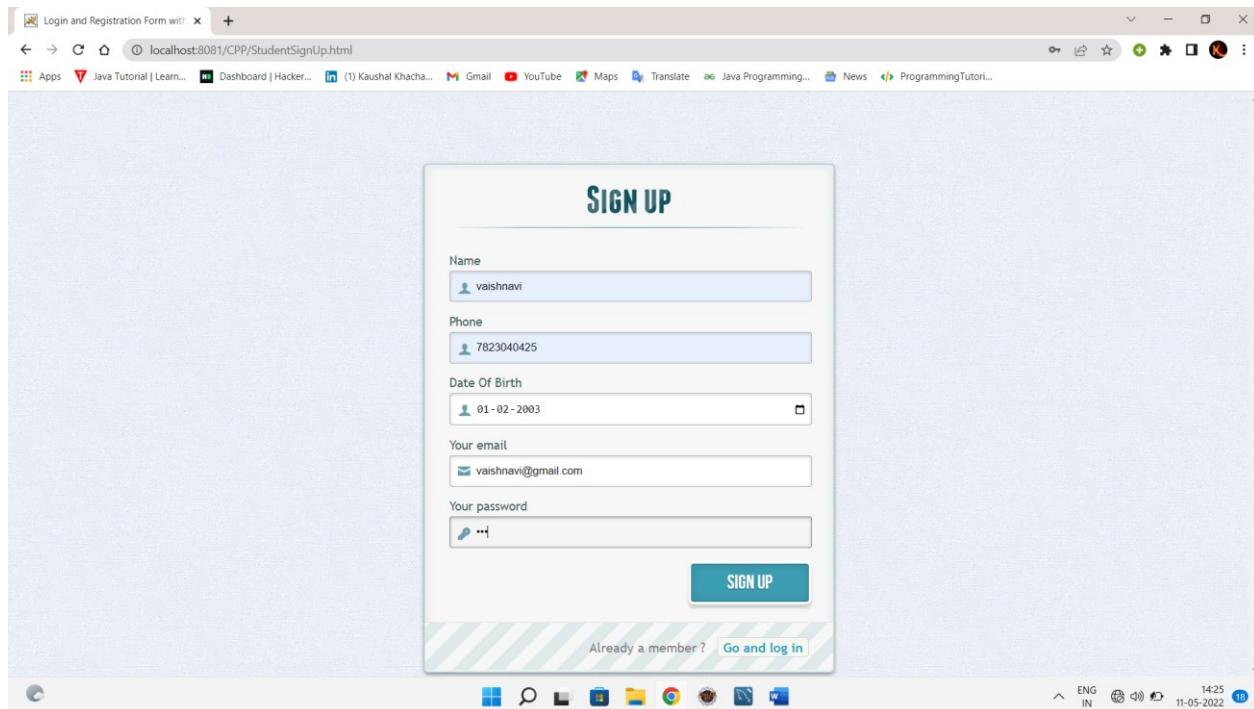
9.1 Front page

- In this home page there are different options like Salary Guide, Services, About, Contact on the right top corner. And buttons for Signup, Company panel and student panel.



9.2 Sign Up

- It is signup page for student. If student don't have account so he/she can sign up first.



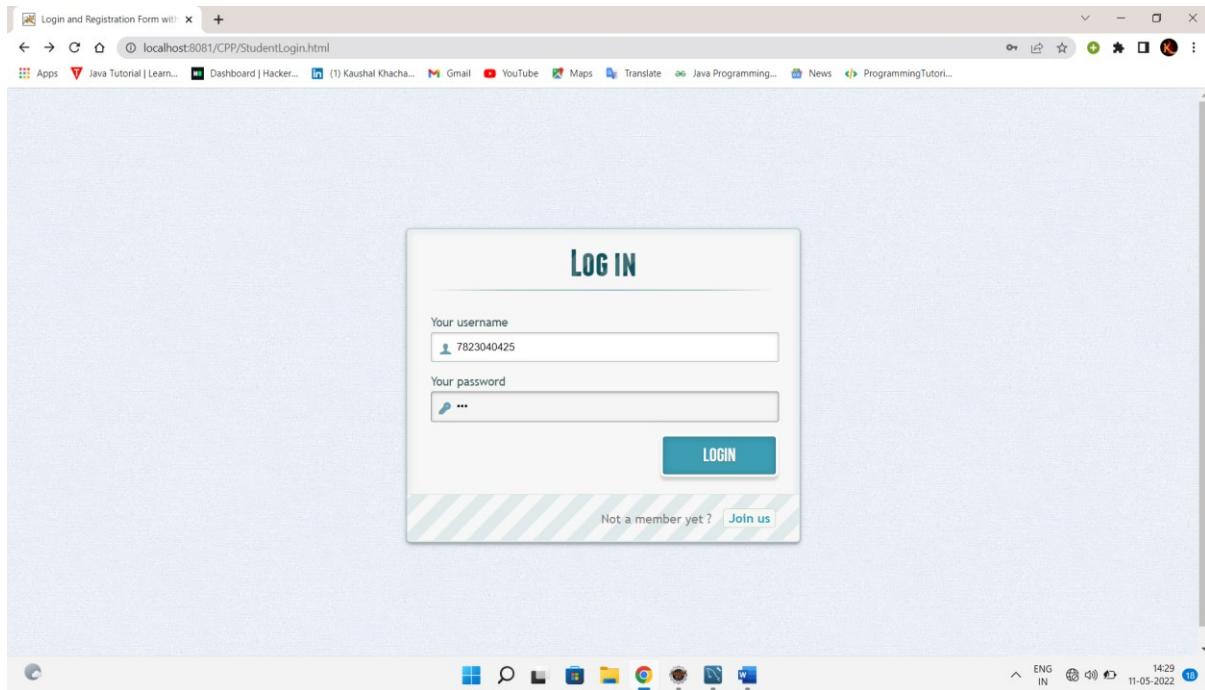
- After signing up data is stored in database.

Name	Phone	Dob	Email	Password	
vaishnavi	7823040425	2003-02-01	vaishnavichopade03@gmail.com	202cb9e...	
Kaushal Khachane	9359168397	HULL	khachanel22@gmail.com	2003-04-22	827cb0e...
	HULL				

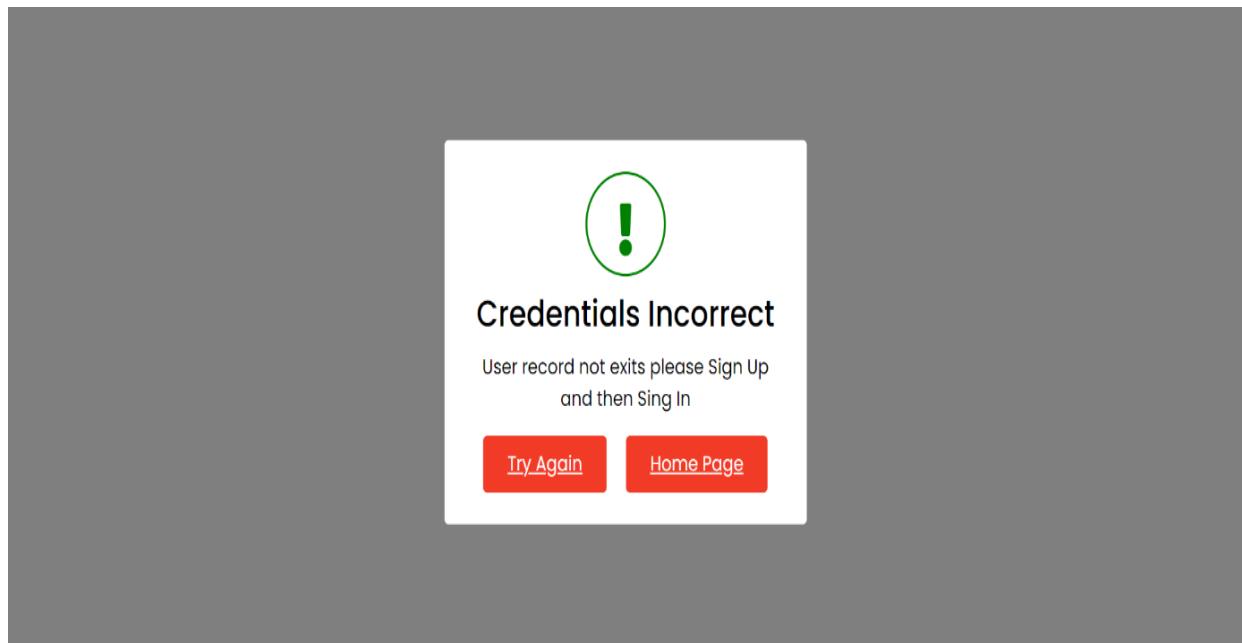
Output:

#	Time	Action	Message	Duration / Fetch
1	14:10:02	SELECT * FROM job.3_infotech LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
2	14:23:53	SELECT * FROM job.company LIMIT 0, 1000	21 row(s) returned	0.000 sec / 0.000 sec
3	14:23:59	SELECT * FROM job.student LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec

- If student have account already so he / she can log in.

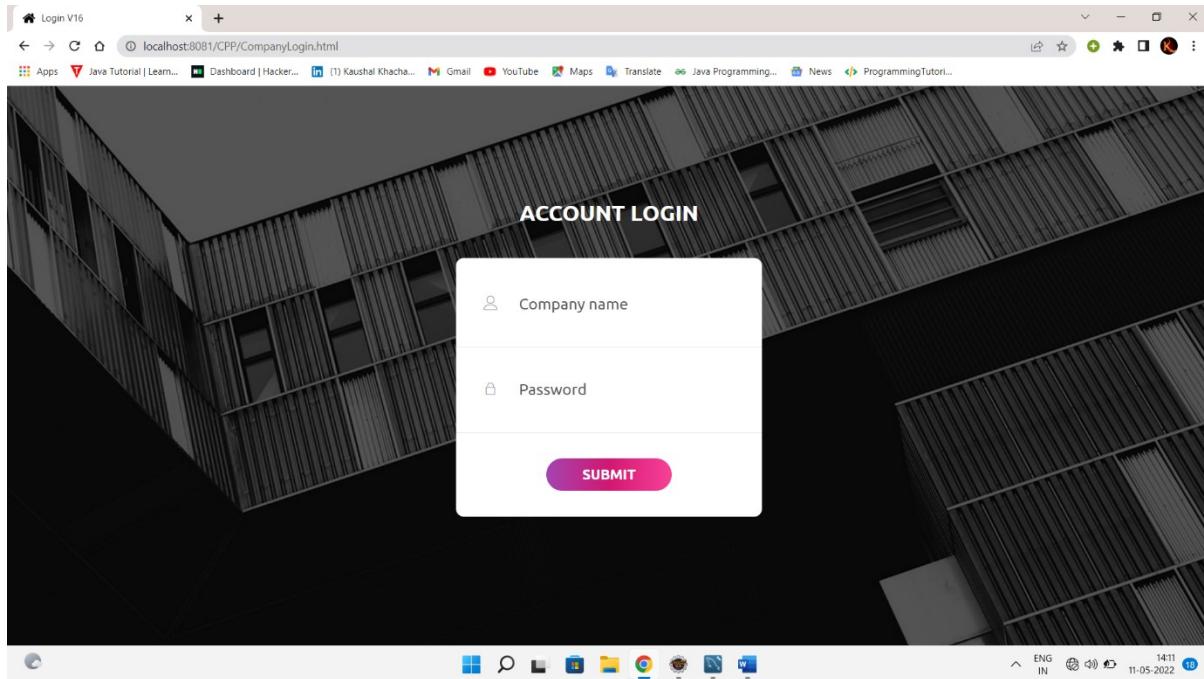


- If login is unsuccessful below message is displayed.

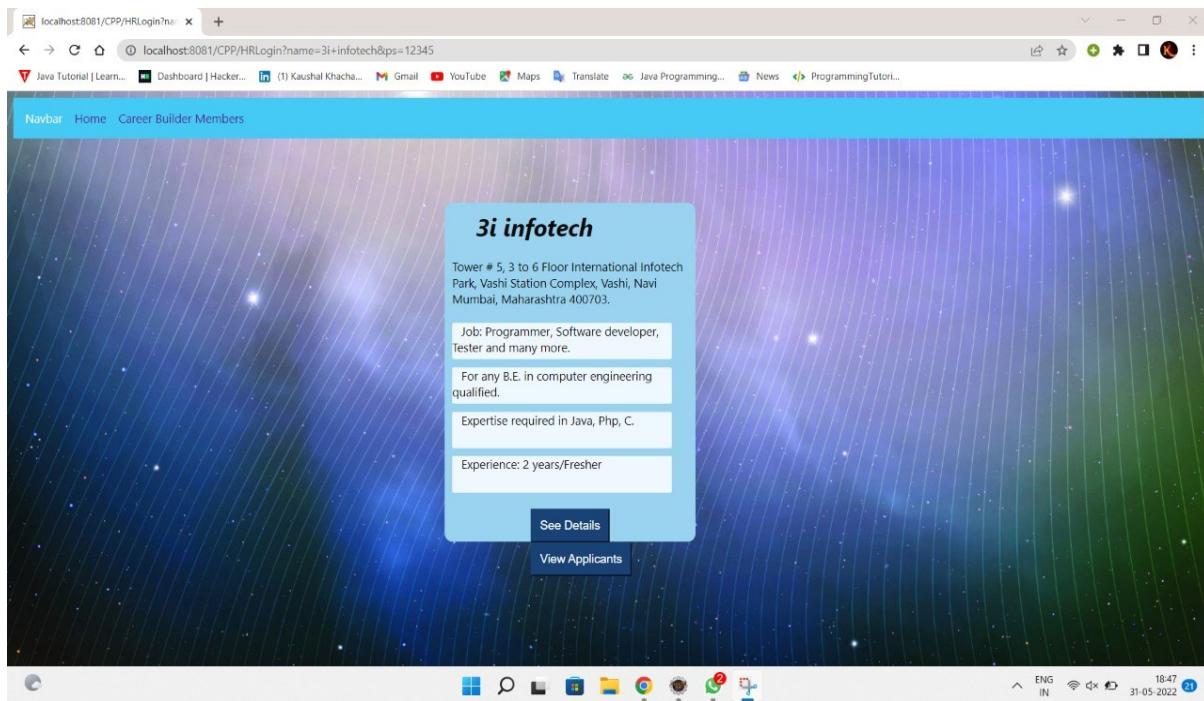


9.3 Company Panel

- In this we have to enter company name and password which is already set and stored in the database.



- After entering details, for example company name 3i infotech and password 12345 company card is displayed.



- After Clicking on “Members” below page will get displayed.

The screenshot shows a web browser window titled "Website Members JSP". The URL is "localhost:8081/CPP/WebsiteMembers.jsp". The page has a header "Navbar" with links "Home" and "Back". Below the header is a large image of a modern building. Overlaid on the image is a table with the following data:

OUR MEMBERS	Name	Phone	Email	Date of Birth
	Kaushal Khachane	9359168397	khachaneks22@gmail.com	2003-04-22
	Amarbirsingh Randhawa	9307468233	amarbirrandhawa@gmail.com	2003-07-22
	Tanavi Shailesh Narkhede	7796114459	narkhedenavvi21@gmail.com	2003-01-21

- After clicking on “see details” a page is displayed in which details information about company like vacancies, board members of company, turnover, etc.

The screenshot shows a web browser window titled "3i Infotech". The URL is "file:///E:/Laptop%20C/Job_Finding/src/main/webapp/3i_infotech.html". The page has a header "Navbar" with links "Home", "Add Job", "Applied Student", "Members", "About", and "Contact". The main content area features the company logo "3i Infotech" and the tagline "Software company". Below the logo is a detailed paragraph about the company's history and global presence. Underneath the paragraph are sections for "3i Infotech Mission", "Our Vision", and "Our Values", each with a brief description and a "Claim Page to update your [mission/vision/values] statement" link. At the bottom of the page is a section titled "* Company Profile *" with a table:

Name	Designation
Ashok Shah	Non Exe.Ind.Chairman

- And this company cards data is already stored in the database.

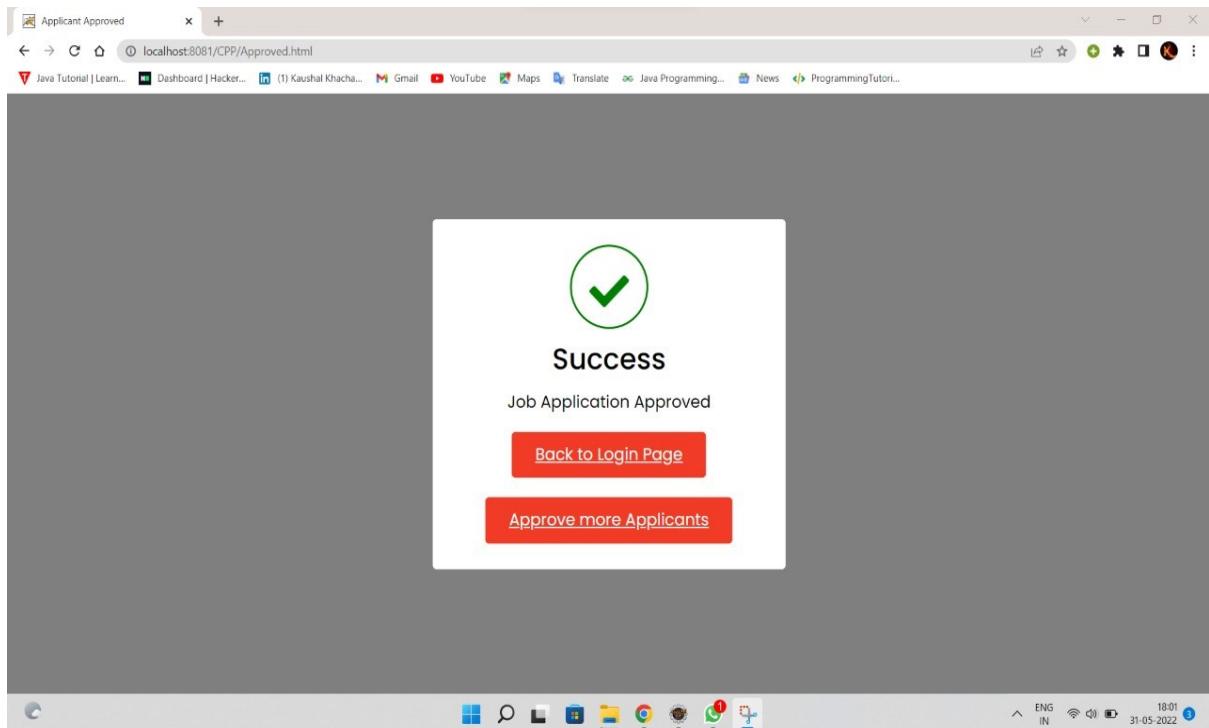
The screenshot shows the MySQL Workbench interface with the 'Local instance MySQL80' connection selected. In the Navigator pane, under the 'Tables' section, the 'job' table is expanded, showing its sub-tables: 3i_infotech, accenture, capgemiini, coforge, company, einfochips, fueled_technologies, google, hd_technologie, hexaware_technologies, hyperlink_infosystem, infosys, larsen_turbo_infotech, microsoft_corporation, mindtree, mphais, newgen_software, quick_bea, and ramco_systems. The 'company' table is selected, and a query window displays the results of the SQL command: 'SELECT * FROM job.company'. The Result Grid shows data for several companies, including 3i Infotech, Accenture, Capgemini, Coforge, EInfochips, Fueled Technologies, Google, and Hexaware Technologies, with columns for name, city, address, jobs, qualification, expertise, and experience. Below the grid, the 'Action Output' pane shows the execution history of the SELECT statements.

- After clicking on “View Applicants” below page will get displayed.

The screenshot shows a web browser window titled 'Applicants JSP' with the URL 'localhost:8081/CPP/Applicants.jsp'. The page has a header with 'Navbar' and 'Home' links. The main content area features a large background image of a modern building facade. The title 'APPLICANTS' is centered above a table. The table has columns for Name, Phone, Email, Date of Birth, Qualification, Expertise, Experience, and Approve?. Two rows of data are listed:

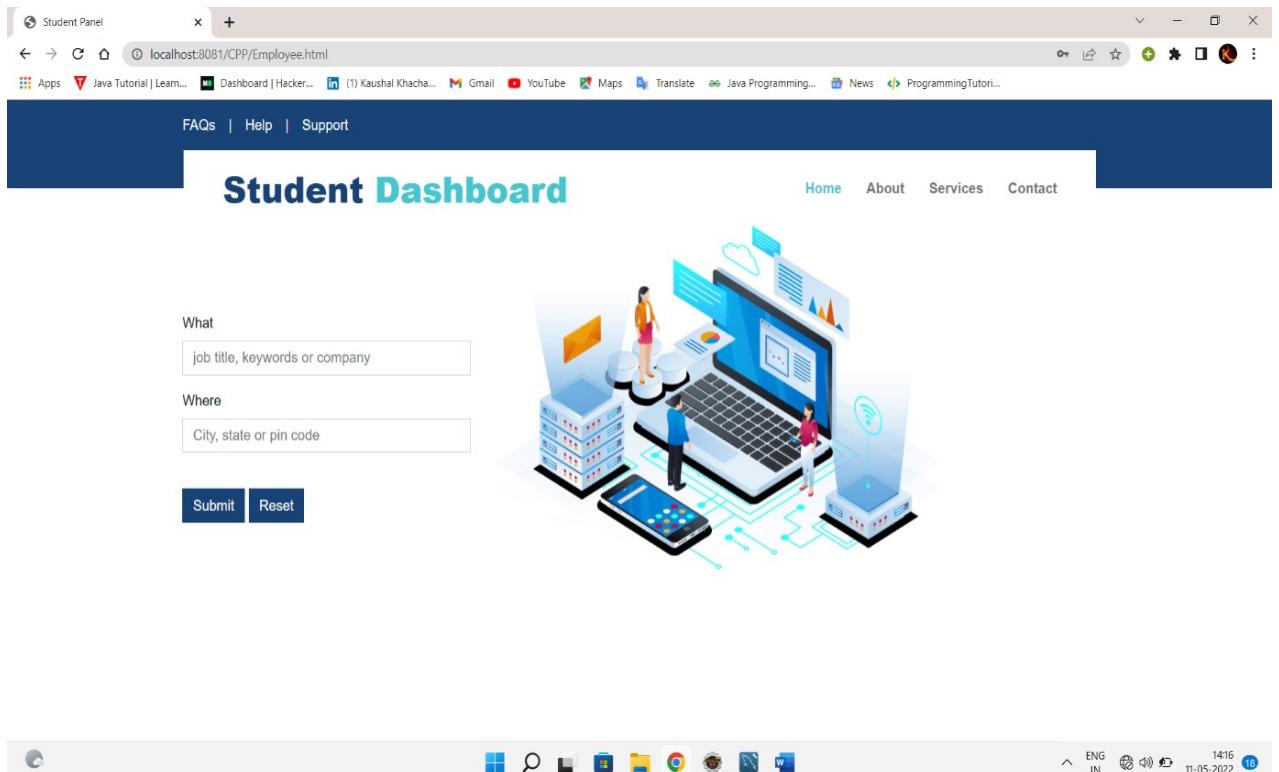
Name	Phone	Email	Date of Birth	Qualification	Expertise	Experience	Approve?
Pratik Anil Waghode	7823040425	patila2003@gmail.com	2002-07-11	B.E.	Java	2 years/Fresher	<input type="button" value="Approve"/>
Vaishnavi Gajanan Chopade	7796114450	vaishnavichopade03@gmail.com	2002-01-11	B.E.	Java	2 years/Fresher	<input type="button" value="Approve"/>

- If Approve the applicants below message is displayed.

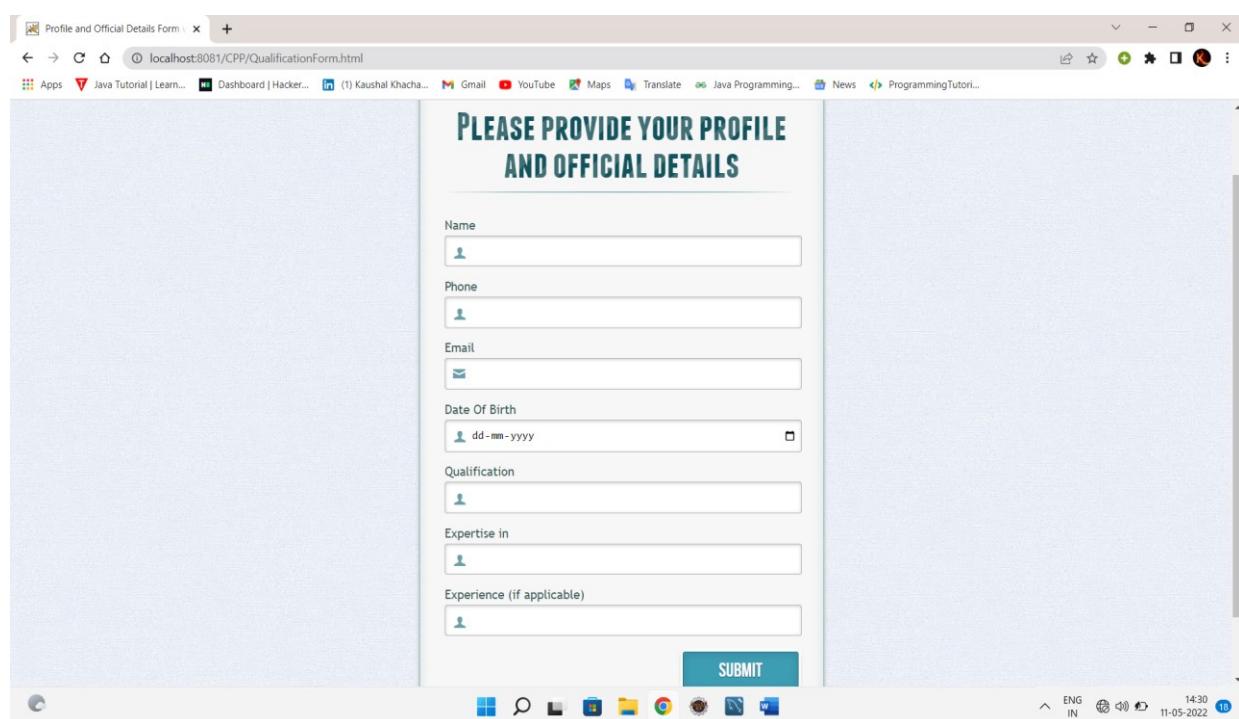
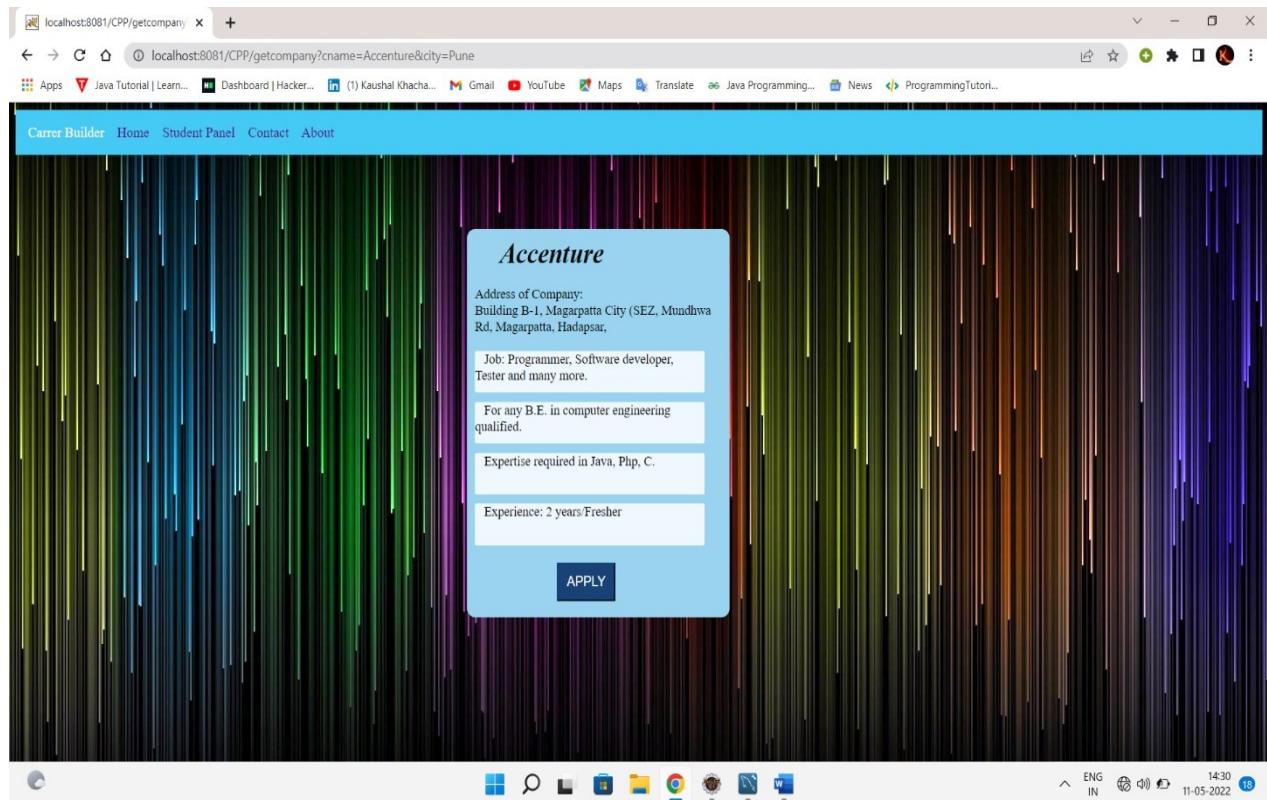


9.4 Student Panel

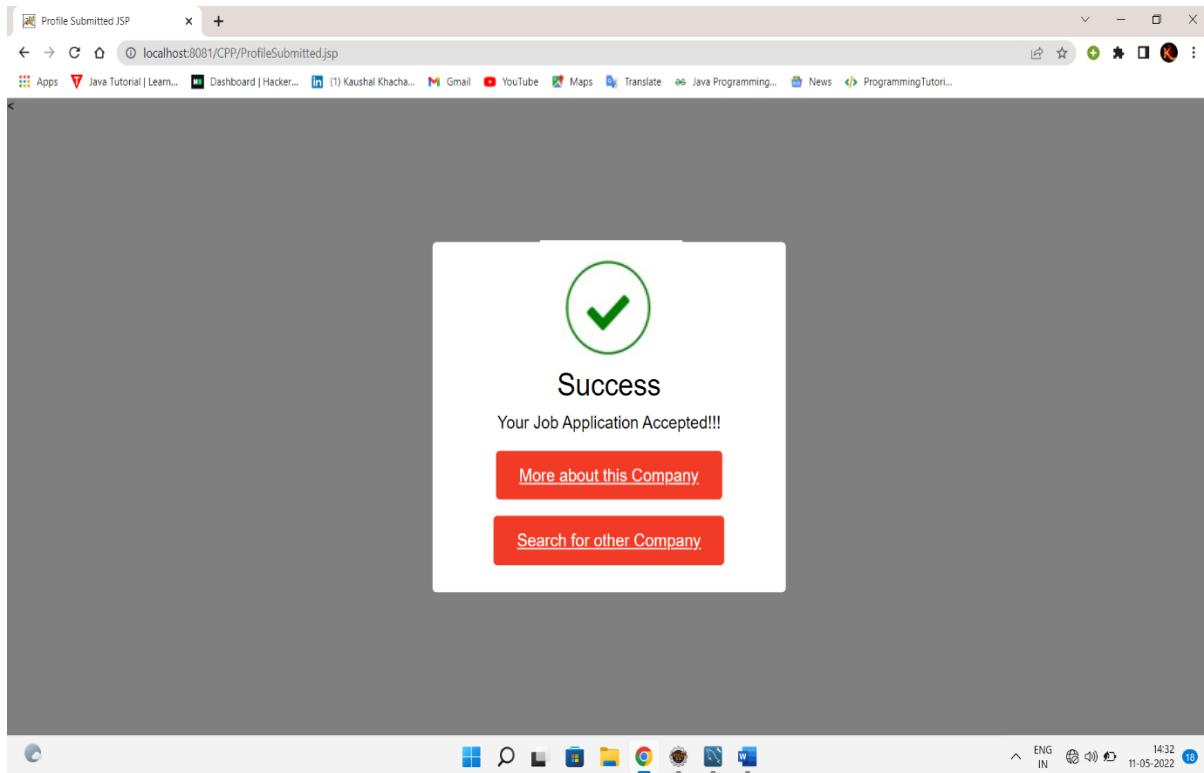
- In this student can see about company by entering company name and city or apply for a job.



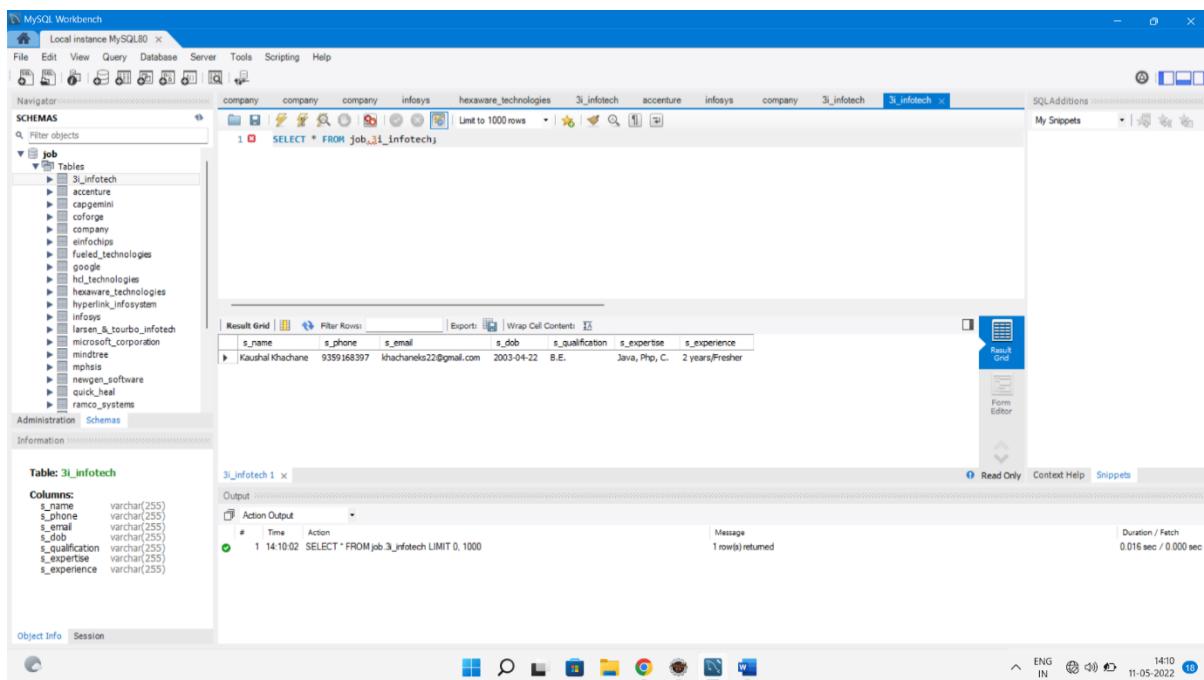
- After clicking on submit the company card is shown.



- After submitting a form there is message displayed.

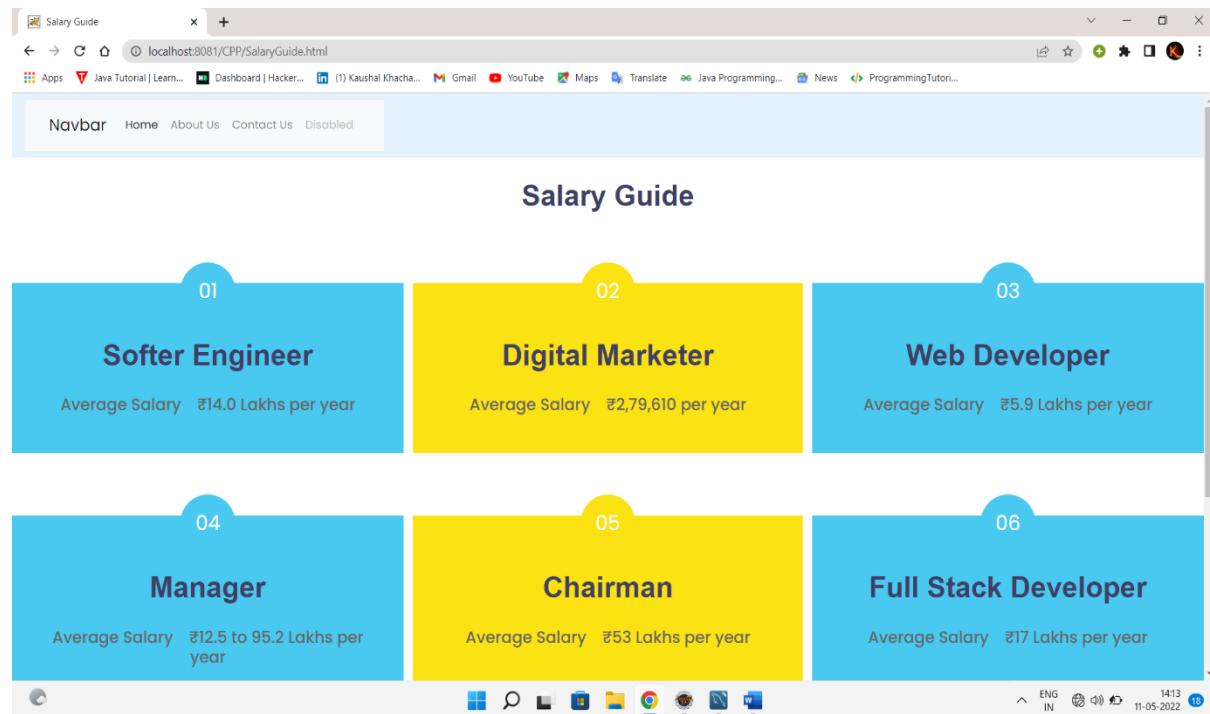


- And job seeker's details stored in database.

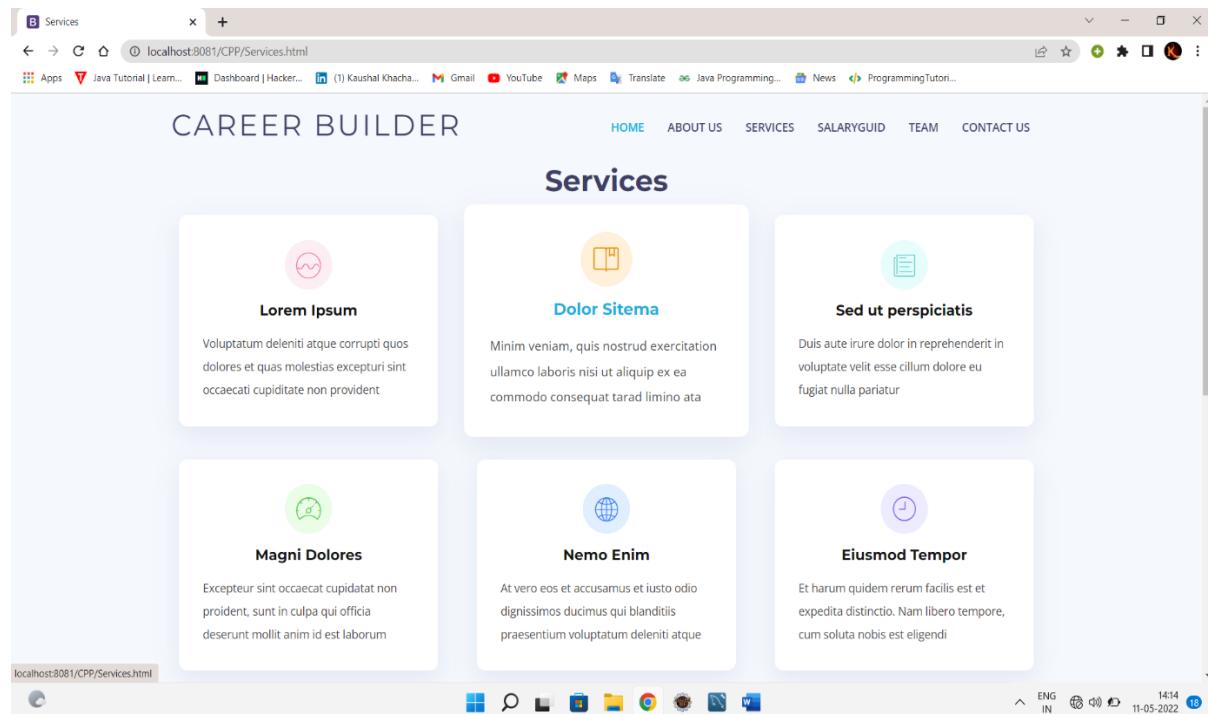


9.5 Salary Guide

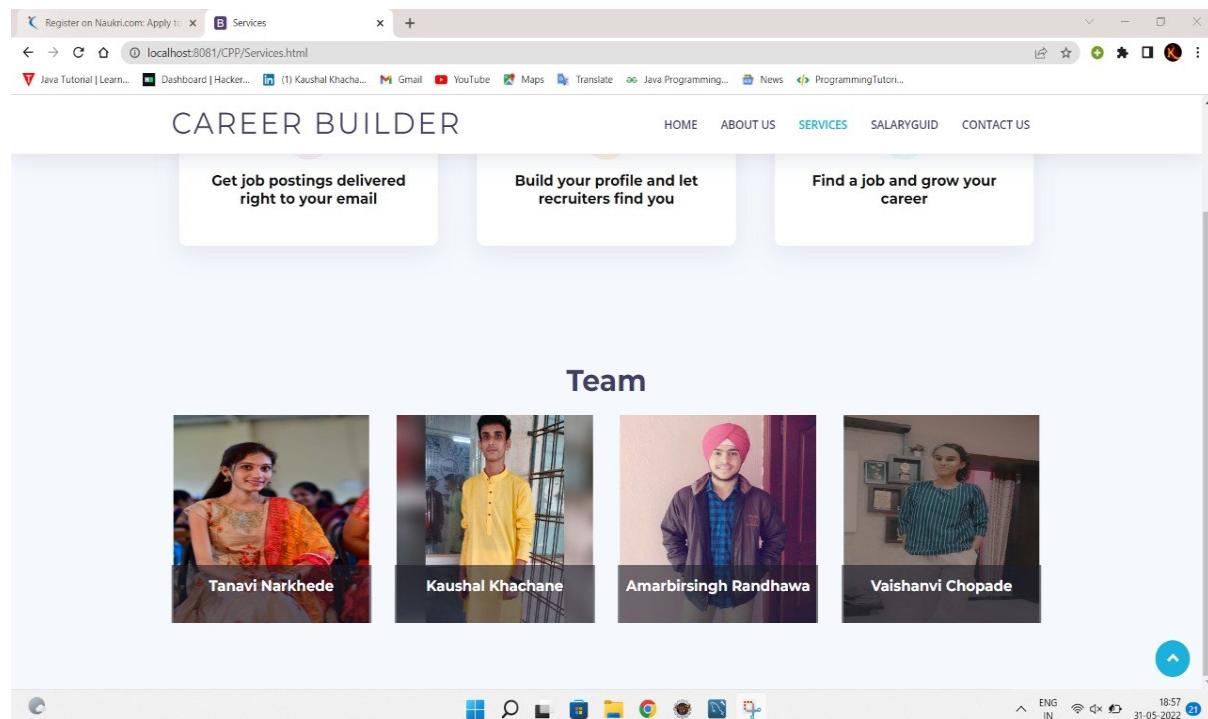
- In this page average salary for different posts in the company is displayed.



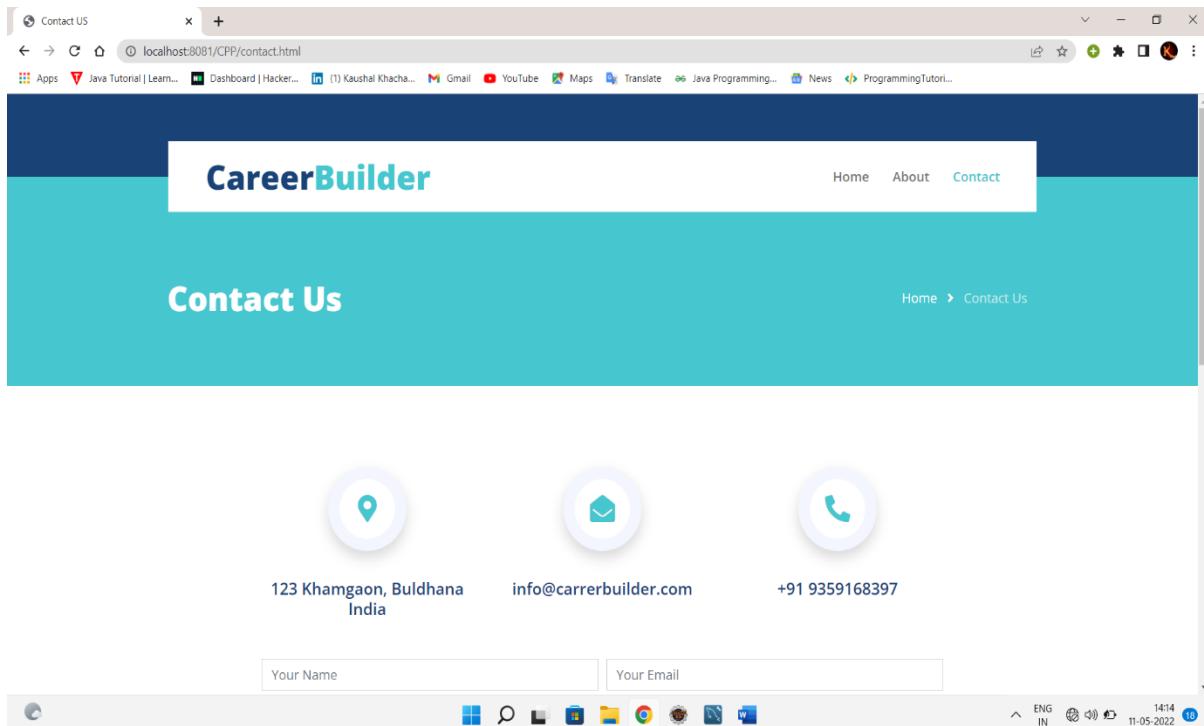
9.6 Services



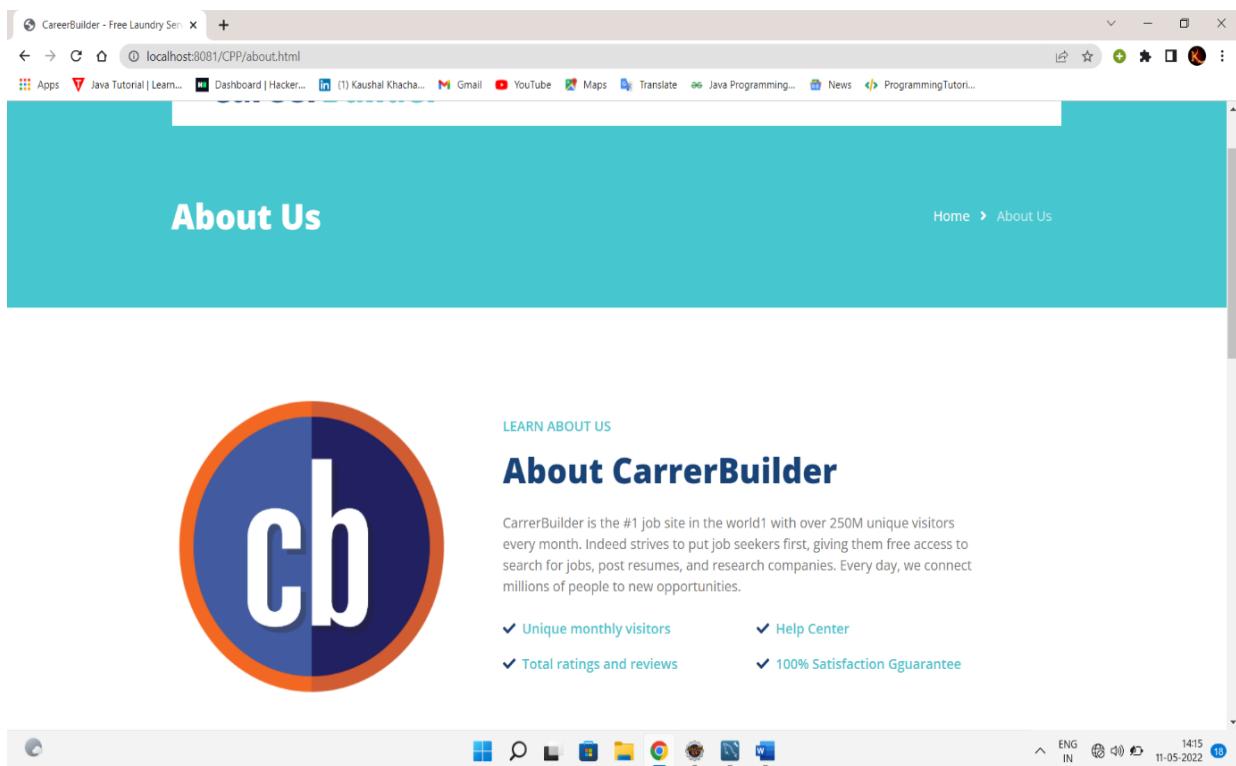
➤ Project Team Members



9.7 Contact Us



9.8 About Us



CHAPTER 10

10.1 Advantages Of Job Finding Website

10.1.1 It's immediate

Most job posts – and replies – appear in real-time. This can help you either increase your efforts to attract more candidates, a different set of candidates (early- instead of mid-career professionals, for example) or even stop candidates from applying if you've already found the right person for the job.

10.1.2 You can reach a bigger audience

The internet is a global phenomenon, with more and more users gaining access every day, while in most developed countries, internet usage is extremely high. Therefore, you are gaining exposure to a huge potential pool of applicants. If you are looking for younger recruits in particular, then e-recruitment is probably the single most effective and efficient strategy possible; in the US, for instance, 98% of the 18–29 age group are active internet users.

10.1.3 It's easy

Easy to understand and user-friendly. Conversely, the process is very simple for the applicant, too, making it quick and painless for interested parties to apply on the spot instead of mailing CVs and written applications through the post.

10.1.4 You can make your job ad more dynamic

Posting a job online or via social media platforms gives you a chance to be more creative with your ad. The website can say a lot about your company culture, helping to attract specific types of candidates in the process.

10.1.5 It's durable

Newspapers and other forms of printed media have a very limited lifetime, dependent on their publishing cycle. On the other hand, online job posts will stay alive until the author or the host website removes them.

10.1.6 User friendly:

It is user friendly. Easy to use.

10.2 Disadvantages Of Job Finding Website

10.2.1 It's informal

For some roles, companies perceive that online job postings – particularly on social media – can give off the wrong image of their company. This is particularly true for executive-level roles, particularly at firms (or in industries) that have a strong corporate or professional culture.

10.2.2 It attracts bad candidates

As previously mentioned, it's very easy for people to apply for jobs online; this can potentially be a negative point as well, though. Posting a position online usually results in hundreds of applicants, many of whom will not be suitable for or serious about the role, thus diluting the quality of your talent pool.

10.2.3 There's a lot of competition

The main downside to following trends is that everybody else is doing the same thing. As a result, your post can quickly become buried under a mountain of other job offers, forcing you to either pay more for extra exposure or risk not being seen.

10.2.4 It could lead to lost labour hours

If you are receiving large volumes of applications that need to be pruned, there are technical issues with the platform you are working with, or the job ad itself constantly needs to be changed, then the process can start to become difficult to manage. This either detracts you from other aspects of your job or requires somebody else to supervise the process closely.

CHAPTER 11

Conclusion

Online job ads can be a valuable tool for connecting real people with real jobs, in real time, especially for college graduates, who are more likely to search for jobs on the Internet. Job Portal System was a real learning experience. The principles of software production were well implemented throughout the system. The whole project undergoes with full of enthusiasm and with full of joyous moments. The project has been made as per as the given specification. The system has been made as user friendly. Working on the Project was really a learning experience and we have come a long way in building our concepts of different programming languages.

Future Scope

The web application developed by our team implements the procedure of finding a job by a job seeker and the way the company can admit the candidates or approve their job applications. Still it has some limitations as the website currently runs on the localhost and few people can access it. This online journey can become more interactive if the website is hosted on the Internet along with the ability of making E-commerce transactions. This will result in connecting to a large number of people in order to employ them with desired jobs and make them self-sufficient.

Implementing Email API can help job seekers receive alerts or notifications regarding their job approval and other opportunities. Such real time transactions can massively improve user experience and also help companies to reach out the employees/job seekers.

REFERENCES

- www.core.ac.uk
- www.freshers-job.com
- www.freshersnow.com
- www.moneycontrol.com
- www.economictimes.indiatimes.com
- <https://in.indeed.com>
- <https://www.naukri.com>