



Tribhuvan University
Faculty of Humanities and Social Science

“NEPAJOBS”
A PROJECT REPORT

Submitted to:
Department of Computer Application
New Summit College

In partial fulfillment of the requirements for the Bachelors in Computer Application

Submitted by
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September, 2023

Under the Supervision of
Amit Ghimire



Tribhuvan University

Faculty of Humanities and Social Sciences

New Summit College

Supervisor's Recommendation

I hereby recommend that this project prepared under my supervision ANISH CHAUHAN entitled “**NEPAJOBS**” in partial fulfillment of the requirements for the degree of Bachelor of Computer Application is recommended for the final evaluation.

SIGNATURE

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Department of Computer Application

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Tribhuvan University

Faculty of Humanities and Social Sciences

New Summit College

LETTER OF APPROVAL

This is to certify that this project prepared by ANISH CHAUHAN entitled “**NEPAJOBS**” in partial fulfillment of the requirements for the degree of Bachelor in Computer Application has been evaluated. In our opinion it is satisfactory in the scope and quality as a project for the required degree.

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ABSTRACT

In this competitive era, education among the people is increasing so much that the jobs for them are now decreasing. Companies even want the people who are best in their fields. At that time, it becomes difficult to find the people who are intelligent enough to be hired. The work for the companies also increases to find the people who can fulfill the requirements. NEPAJOBS helps both the job seekers and recruiters to find the right organization for the employees. The objective of this application is to develop a system to enable interaction between employers and applicants. The determination is to allow communication between the interested parties and complete the task of recruitment quickly. The vacancies will be posted by the administrator because of needs of the manpower in the company. The admin will have all rights of handling this process except the evaluation process as it is the company specific.

Keyword: *Job portal, job seekers, employers, applicants, companies*

ACKNOWLEDGEMENT

It gives us enormous pleasure to submit the project report on "NEPAJOBS ". Our report wouldn't have been possible without contribution of few people. At first, we desire to express our deepest sense of gratitude to **Tribhuvan University** for giving us the opportunity to present ourselves this report within the scheduled time. We could not have completed this project without the help from our institution, New Summit College, which supported us academically and provided us with a family-like environment. Then, we would like to express our gratitude & respect to our honorable Principal **Mr. Chok Raj Dawadi**, Faculty coordinator **Mr. Prawesh Dhungana** Faculties & teacher project Supervisor **Amit Ghimire** for his constant guidance, advice, encouragement & every possible help in the overall preparation of this report. We would also like to express our excessive thanks to our team mate for the excellent support in completing our project. Finally, we are very much grateful to our families who always give us constant support and encouragement. We would like to thank our seniors who helped us greatly to complete this paper. In addition, we will mention our friends who also inspired and helped us to finish our work. We hope that this project paper has been prepared for the fulfillment of the course requirement.

Table of Contents

ABSTRACT	iii
ACKNOWLEDGEMENT	iv
LIST OF FIGURES	vii
LIST OF ABBREVIATIONS	viii
LIST OF TABLES.....	ix
Chapter 1.....	1
Introduction	1
1.1. Introduction.....	1
1.2. Problem Statement	1
1.3. Objectives.....	2
1.4. Scope and Limitations.....	2
1.6. Development Methodology.....	4
Chapter 2.....	5
2.1. Background Study	5
2.1.1. Fundamental Theories.....	5
2.1.2. General Concept:	5
2.1.Literature Review	6
Chapter 3.....	8
3.1. System Analysis	8
i) Functional Requirement	8
ii) Non-Functional Requirements	9
3.1.2 Feasibility Study.....	9
i) Technical Feasibility	9
ii) Operational Feasibility	9
iii) Economic Feasibility	10
iv) Schedule Feasibility	10
3.1.4 Data Modelling (ER-Diagram).....	11
3.1.5. Dataflow Diagram (DFD).....	12
3.1.6 Activity Diagram.....	13
Chapter 4.....	15
Implementation and Testing	15
4.1. Implementation	15
4.1.1. Tools Used:	15

4.1.2. Implementation Details of Modules.....	15
i)Registration	15
ii) Job Post	15
iii) Search	15
iv) Manage Account	16
4.2. Testing.....	16
Chapter 5.....	20
Expected Result	20
5.1. Outcome	20
5.2. Conclusion	21
5.3. Future Recommendations	21
References	22
APPENDICES	23
APPENDICES A: Screen Shots.....	23
APPENDICES B: Source Code	27

LIST OF FIGURES

Figure 1.1:Waterfall Method.....	4
Figure 3.1:Use Case Diagram	8
Figure 3.2:ER Diagram	11
Figure 3.3:ZERO Level DFD.....	12
Figure 3.4:Second level DFD.....	12
Figure 3.5:Employer Activity Diagram	13
Figure 3.6:Employee Activity Diagram.....	13
Figure 3.7:Admin Activity Diagram	14

LIST OF ABBREVIATIONS

API	Application Programming Interface
CRUD	Create, Read, Update, Delete
CSS	Cascading Style Sheet
DOM	Document Object Model
HTML	Hypertext Markup Language
JS	Java script
OMT	Object Modeling Technique
PHP	Hypertext Preprocessor
SDLC	Software Development Life Cycle
SQL	Structure Query Language
UI	User Interface
UX	User Experience

LIST OF TABLES

Table 3.1.3:GANTT Chart:	16
Table 4.2.1:Testing Case For Unit Testing:	16
Table 4.2.2:Test Cases for System Testing.....	19

Chapter 1

Introduction

1.1. Introduction

Now a day, we know that searching for jobs is so difficult in proficient areas the portal developed for the providing the simple and good job searching. With the help of NEPAJOBS easily the job seeker can submit their resume and get a lot of opportunity for the job related to their profile. And by this website the companies or employer can also find good and well profiled resume. The intention of the NEPAJOBS is to facilitate both the candidate seeking jobs as well as the employees looking for employees for their companies. In this web application, any job seeker can search for the available jobs at any moment with updated information. A job seeker can directly visit this portal and view the jobs availability information. When he logs into the system, he would be able to upload his application and can view the list of companies for which he has already applied. Job alerts feature which notify of job openings that match their skills.

1.2. Problem Statement

The online job portal is having difficulty connecting job seekers with relevant job opportunities. The lack of centralized and accessible job portals in Nepal creates a gap between job seekers and employers, leading to a lack of awareness and access to job opportunities. This can result in missed opportunities for job seekers and a shortage of skilled labor for employers and cause trust issues between job seekers and employers. The job portal may not have a wide variety of job postings such as company reviews, salary information and job descriptions, making it harder for job seekers to make decisions. The job portal may not offer adequate customer support, leaving users frustrated when they encounter problems or have questions. Difficulty verifying the authenticity of job postings and job applicants, leading to a higher risk of fraud activity. And the outdated user interface makes it difficult for users to navigate. The online job portal needs to improve data privacy and security measures.

1.3. Objectives

The objectives of an NEPAJOBS are:

- To provide a platform for job posting and job searching, for jobseekers and employers.
- To enable employers to post job vacancies and search for potential employees.
- To facilitate communication between job seekers and employees.

1.4. Scope and Limitations

Scope

- Advertisement of job openings.
- Advanced search filters to refine job searches.
- Detailed company profiles for employers.
- Branding of the employers.
- International job opportunities
- Feedback and reviews for transparency.

Limitations

- High competition for popular jobs.
- Limited job options
- Job scams and fraud, trick job seekers.
- Limited support and feedback
- Data breaches or misuse of personal data.

1.5. Report Organization

The report is organization into 5 chapters:

Chapter 1: Introduction: In this section, the brief introduction of our project, statement of problem and its objectives are discussed.

Chapter 2: Literature Review and System Analysis: The previous work related to our projects and similar works were studied and different feasibility analysis is summarized in this section.

Chapter 3: System Design: In this section, we have design system architecture, ER diagram, system flow diagram, Use case diagram etc.

Chapter 4: Implementation and Testing: In this section, various implementation method and tools are discussed and also contains description of testing.

Chapter 5: Conclusion and Future Enhancement: In this section, conclusion to our project and description about what features can be added in the future has been described.

1.6. Development Methodology

For our project ‘NEPAJOBS’ we decided to use the waterfall model. The Waterfall model is a traditional software development methodology that follows a sequential and linear approach. It consists of phases such as requirements gathering, system design, implementation, testing, deployment, and maintenance. Each phase must be completed before moving on to the next one, and it emphasizes documentation and planning upfront. It lacks flexibility for changes during the development process but provides a clear structure and is suitable for projects with well-defined requirements and stable environments.

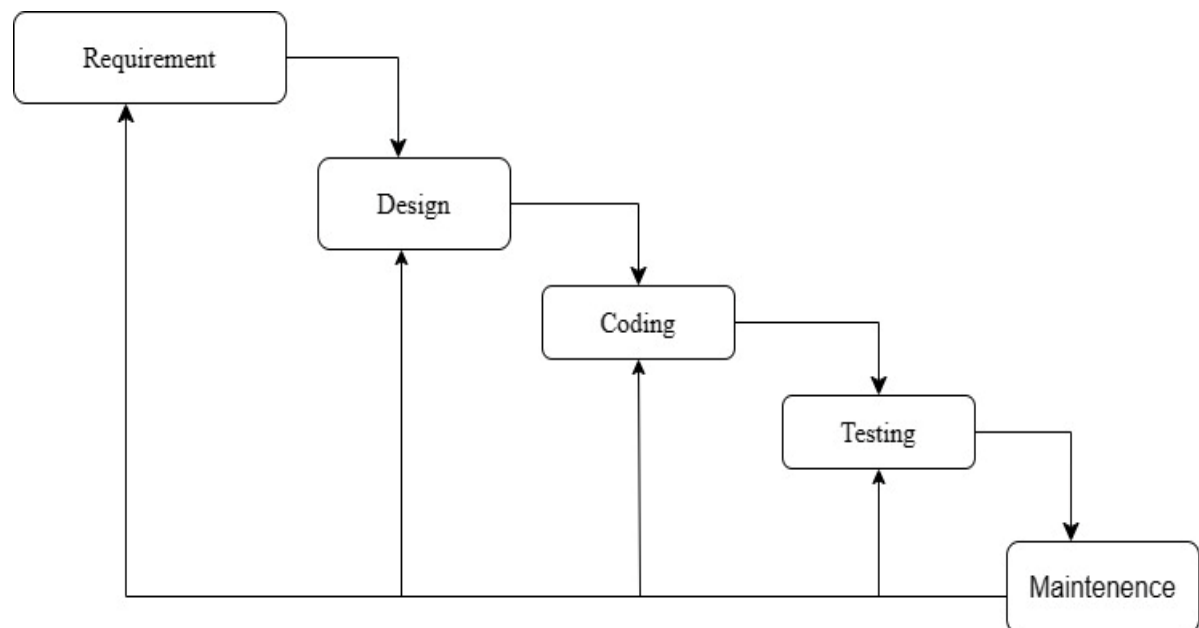


Figure 1.1: Iterative Waterfall Method

Figure 1.1 shows the method of Development Life Cycle that will be implemented in the project. The project will follow the Waterfall Method as its system development life cycle because it is perfect for small scale project like NEPAJOBS. Since We have clearly understood all the requirements for the project and it was never expected to have any drastic changes, we had decided to implement waterfall methodology to develop our project. The project had six phases: Planning & Requirement Analysis, Designing, Coding, Testing and maintenance.

Chapter 2

Background Study and Literature Review

2.1. Background Study

2.1.1. Fundamental Theories

The fundamental theories are:

- **Job Market Theory:** This theory studies how job seekers and employers interact in the labor market, including how wages are determined and how job seekers find employment.
- **Human Capital:** This theory focuses on the idea that education, training, and skills development can increase a person's productivity and job opportunities.
- **Information Asymmetry Theory:** This theory highlights the unequal distribution of information between job seekers and employers, and how online job portals aim to reduce this imbalance by providing transparent information and communication.

2.1.2. General Concept:

An online job portal is a website or platform where people looking for jobs can find job openings and apply for them, while employers can post jobs and search for suitable candidates. It acts as a middleman, connecting job seekers with employers and making the job search and hiring process easier [1].

2.1.3. Terminologies Related to the Project:

- **Job Listing:** A job ad created by employers to describe an available job position.
- **Job Search:** The job seekers look for suitable job openings.
- **Resume:** Job seekers create documents to showcase their education, work experience, skills, and qualifications.
- **Interview:** Job seekers submit their resumes and other required information to apply for the job.
- **Selection:** Employers choose the best candidate for the job.

2.1. Literature Review

Job Procurement: Old Ways Job seeking usually involves different ways to look for jobs such as through personal contacts, direct telephone calls to employers, job agency office, etc. Before the Internet became widely used as a method of seeking jobs, jobseekers spent a lot of time using various methods to look for job openings. Today, jobseekers use online methods which are very convenient and save a lot of time. Lists of the following methods to be the traditional (old) ways for recruitment:

Employment recruitment agencies: These are third-party organizations that specialize in connecting job seekers with potential employers. Recruitment agencies typically maintain a database of candidates and collaborate with companies to match them with suitable positions. They often handle the initial screening and shortlisting process on behalf of the employer [2].

Job fairs: Job fairs are events where multiple employers gather in one location to promote their job openings and interact with potential candidates. Job seekers can visit different booths or stalls to learn about job opportunities, submit resumes, and engage in face-to-face conversations with recruiters. Job fairs allow job seekers to explore a wide range of employment options in a short period [3].

Advertising in mass media such as newspapers: Traditionally, companies would advertise job vacancies in newspapers to reach a wide audience. These advertisements provide information about the job requirements, responsibilities, and application instructions. Interested individuals would respond by submitting their resumes via mail or by contacting the company directly [4].

Management consultants: Management consultants are professionals or firms hired by organizations to provide expert advice on various business matters, including recruitment. In some cases, companies may engage management consultants to assist in the recruitment process. These consultants use their expertise and networks to identify potential candidates and assist in the selection process [5].

Advertisement in television and radio: Television and radio advertisements were common methods for reaching a large audience and promoting job vacancies. Companies would create commercials highlighting job opportunities and broadcast them during specific time slots. These advertisements aimed to attract potential candidates and direct them to apply through designated channels [2].

Existing employee contacts: Referrals from existing employees have long been a popular method of recruitment. Companies encourage their employees to refer qualified candidates from their personal networks. This method leverages connections and knowledge of current employees to identify potential hires who may not be actively seeking employment but possess the required skills and qualifications [6].

Workers or professional referrals: Like employee contacts, workers or professional referrals involve seeking recommendations from individuals working in related industries or professions. This method relies on the networks and connections of workers or professionals who can refer suitable candidates based on their knowledge and understanding of the job requirements [6].

These old job seeking methods are too slow, stressful, challenging and lack quality. In addition, the applicants must consider the cost and the amount of time to get the information they need, and other preparations they have to make. Finding all available job vacancies is a mainstep in the job-seeking process. The Internet is now a powerful tool that jobseekers can use. Today, there are many sites that advertise job positions to be filled by people with certain skills in various fields. The Internet plays an important role in human resource planning and development. Most planning and development organizations are now using computer technology and the Internet for staff recruitment. It should be noted that although the Internet has facilitated the process of job-seeking, it has not replaced the traditional methods completely. The literature suggests that online job portals are a valuable tool for both job seekers and employers. They can help to make the recruitment process more efficient and equitable, and they can provide job seekers with a wide range of opportunities. The literature on online job portals is still evolving, but it suggests that these platforms can be valuable tools for both job seekers and employers. As the use of online job portals continue to grow, it is likely that they will become even more important in the future [3].

Chapter 3

System Analysis and Design

3.1. System Analysis

3.1.1. Requirement Analysis

i) Functional Requirement

- User registration and login for both job seekers and employers.
- Job search and filtering capabilities for job seekers.
- Communication between job seekers and employers.
- Job posting and search capabilities for employers.
- User profile management for both job seekers and employers.
- Job application Deadline management.

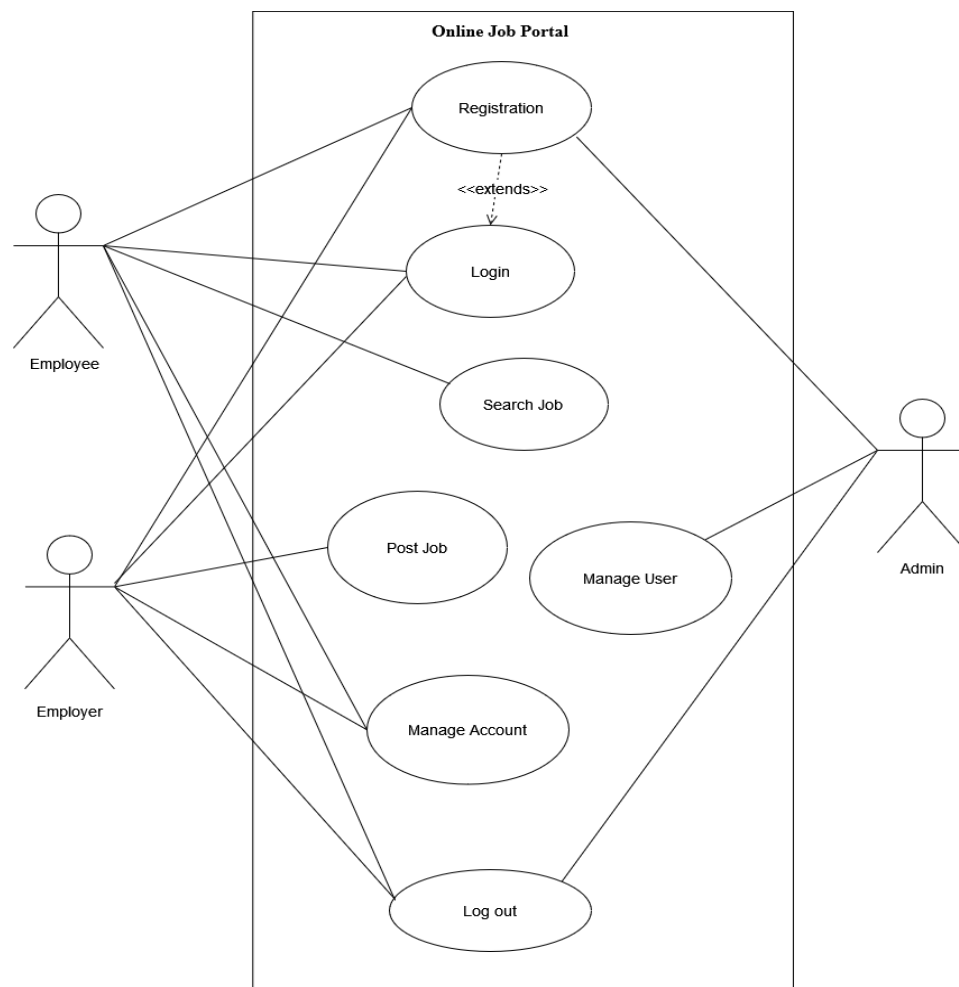


Figure 3.1: Use Case Diagram

ii) Non-Functional Requirements

- User-friendly interface and design.
- Secure login and data storage.
- Fast loading and response time.
- Reliable and scalable data storage management.
- Highly reliable with minimal time for maintenance.
- Work well with different web browsers, OS, devices.

3.1.2 Feasibility Study

A feasibility study is a way to evaluate whether a project plan could be successful. A feasibility study evaluates the practicality of your project plan to judge whether you're able to move forward with the project.

i) Technical Feasibility

NEPAJOBS is developed as a web-based platform that can be accessed from various devices, including desktops, laptops, tablets, and smartphones. The website is designed to be responsive, which means it adjusts its layout and content according to the screen size resolution of the device. Therefore, the technical feasibility is high, as the required technology for the web development is readily available and easily implementable.

ii) Operational Feasibility

The interface of the website is user-friendly which enhances the user experience. All the proposed features are available within the reach of the user. All the functions and features are implemented considering the user's experience and knowledge of the system. Operational feasibility study tests the operational scope of the software to be developed. The proposed software must have high operational feasibility, and the usability will be high. So, we can say that our proposed software has high operational feasibility because of its practical application.

iii) Economic Feasibility

As for cost/benefit analysis, the new system is developed using minimum cost and it gives a lot of benefits such as advancing the services of the system, decreasing the workload of the users. NEPAJOBS is the cost-effective project in which there is less possibility of intangible cost so there is no difficulty to determine the cost of the project.

iv) Schedule Feasibility

Since this project is a small project and constitutes dependencies. It follows with methodology of development of the system. During the development process, small iterative changes have been made in the system.

Table 3.1.3: GANTT Chart

Working Time	1 th Jun	10 th Jun	20 th Jun	31 th Jul	10 th Aug	20 th Aug
Requirement						
Design						
Coding						
Testing						
maintenance						
Documentation						

3.1.4 Data Modelling (ER-Diagram)

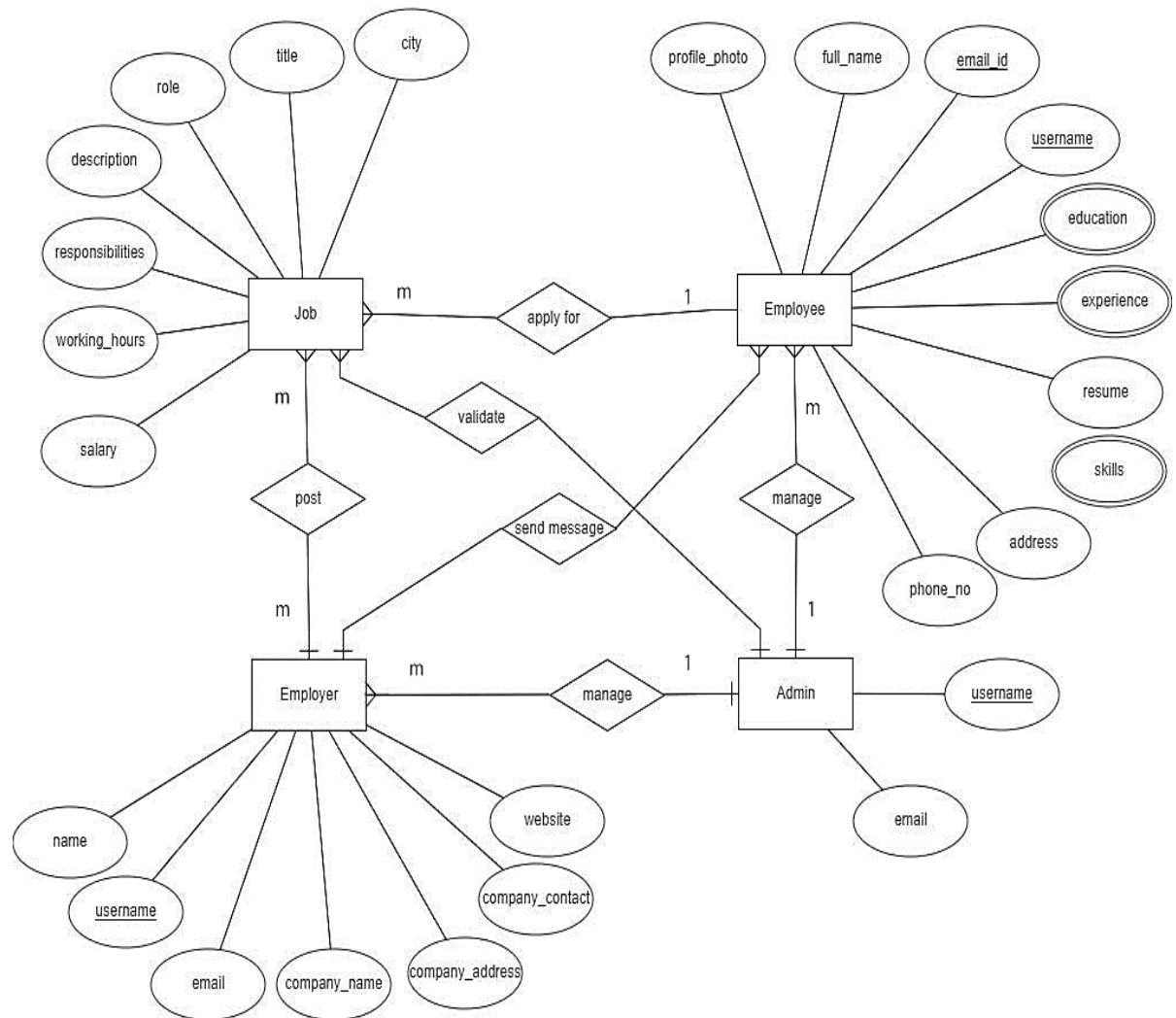


Figure 2.2:ER Diagram

3.1.5. Dataflow Diagram (DFD)

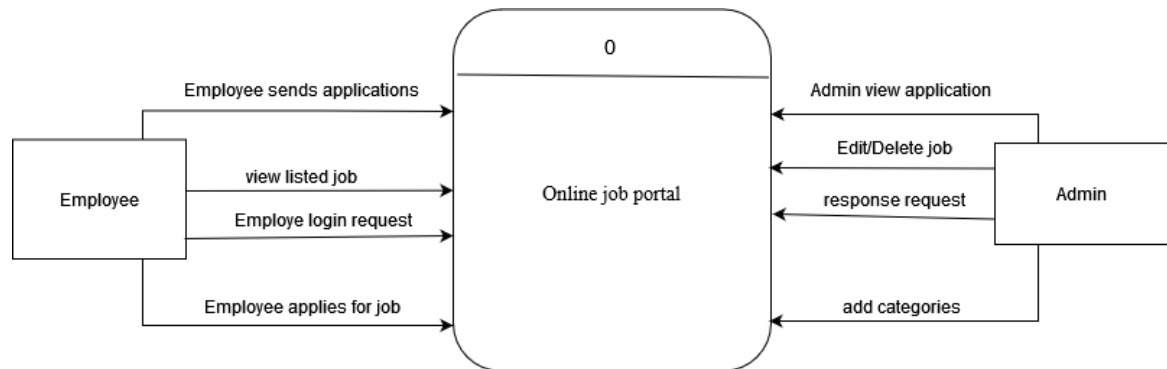


Figure 3.3: ZERO Level DFD

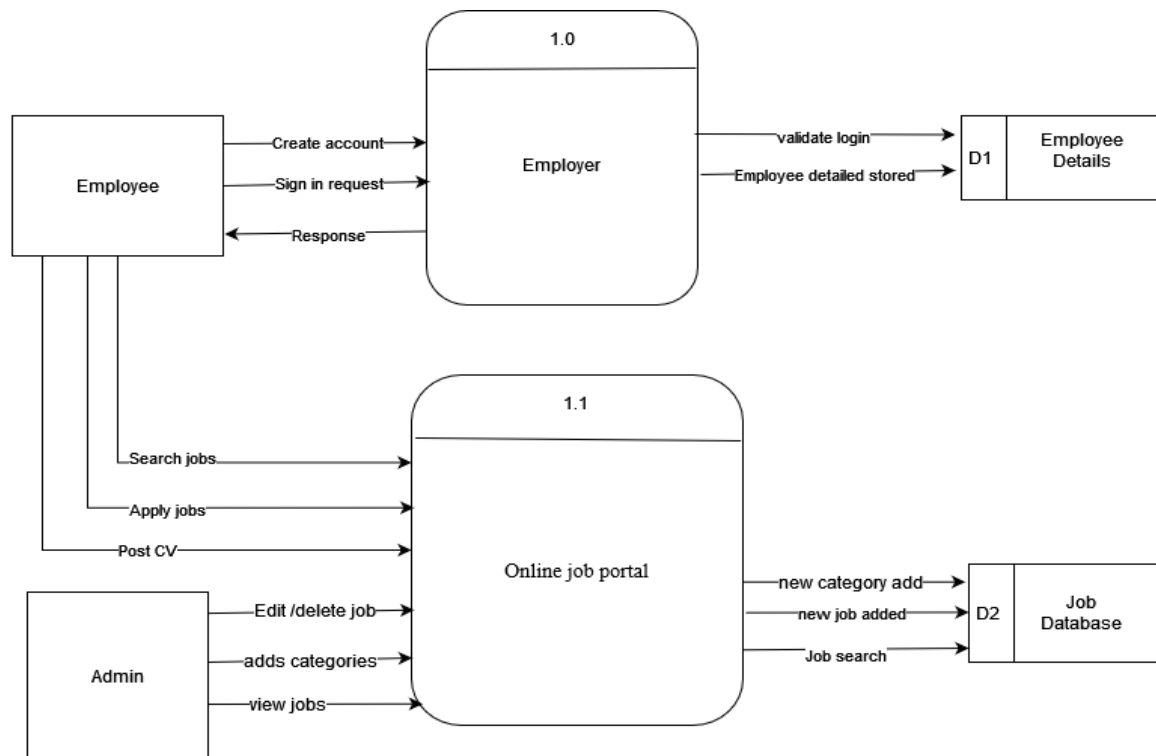


Figure 3.4: First level DFD

3.1.6 Activity Diagram

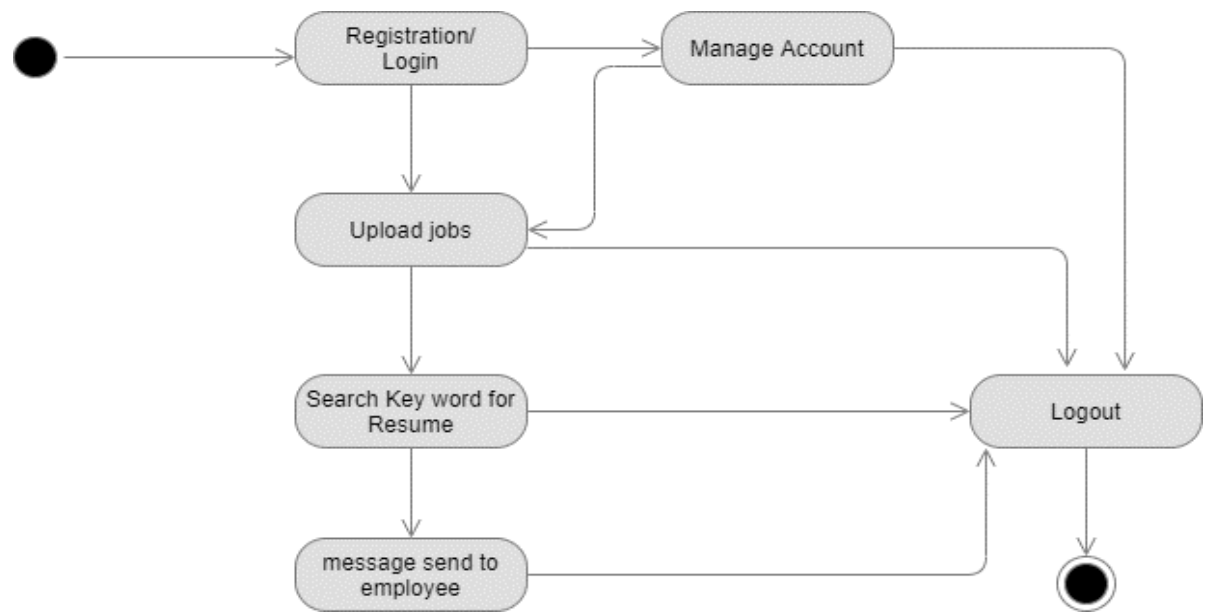


Figure 3.5: Employer Activity Diagram

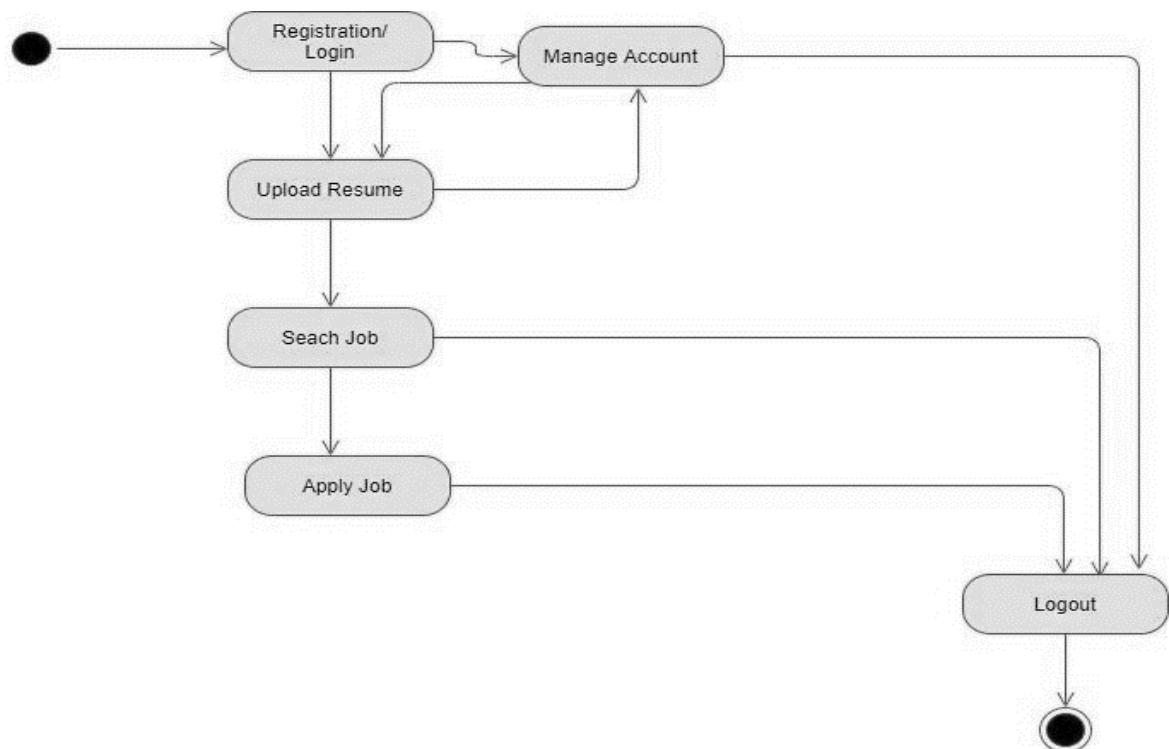


Figure 3.6: Employee Activity Diagram

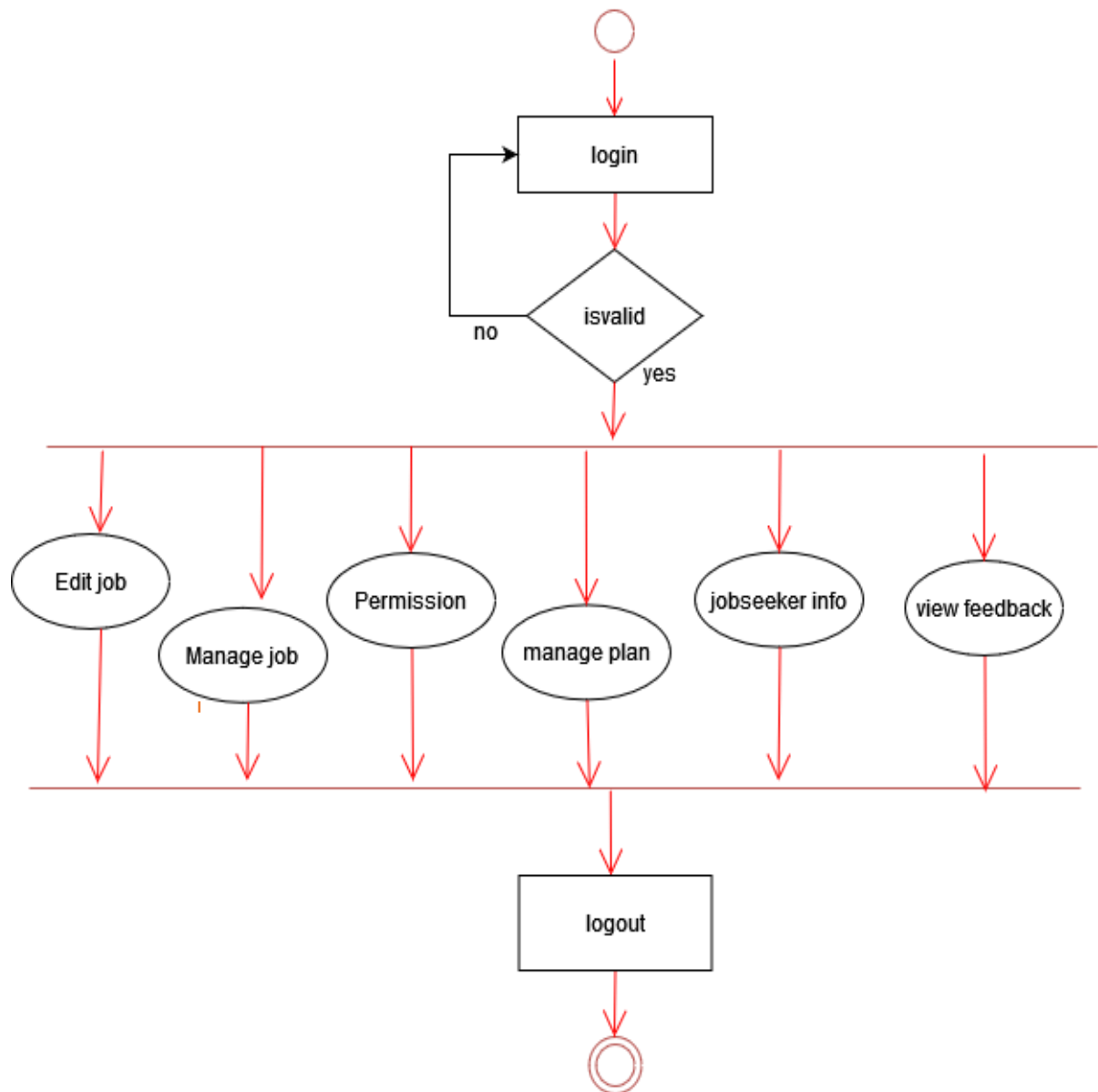


Figure 3.7: Admin Activity Diagram

Chapter 4

Implementation and Testing

4.1. Implementation

4.1.1. Tools Used:

- i.** Front end
 - HTML
 - CSS
 - JavaScript
 - Bootstrap
- ii.** Back end
 - PHP
 - MySQL

4.1.2. Implementation Details of Modules

i) Registration

In the registration module job seekers must include all the details like personal details, contact details, education details like school, graduation, post-graduation, course certification details etc. Also, job seekers must add their experience details, job requirements and upload resume and photo. While job recruiter must add his contact details and organization details for the registration and upload company logo and profile [3].

ii) Job Post

Employers can post a job by providing all the job details like qualifications details, requirements for the job, designation details, and provide type of jobs. They also can delete the jobs whenever they want. After successfully posting a job, it will be available for all the job seekers who are searching for a job. And it will be available on home page as recently posted job.

iii) Search

Employees can Search for a job according to their interest. And apply for that job. Employer search candidates for their requirements using keywords like technology. Job seekers can search for the jobs they want and capable of doing it. They can get the job of their qualifications.

iv) Manage Account

Employers can manage their job postings. And provide all the job details like qualifications details, requirements for the job, designation details, and provide type of jobs. They also can delete the jobs whenever they want. While employees can manage their, applied for job and getting full details of employer. Employees can delete their account anytime. Also, they can apply for the different jobs according to their interests [5].

4.2. Testing

4.2.1. Unit Testing:

Unit testing focuses verification efforts on the smallest unit of software design. The unit testing is white box oriented. The unit testing implemented every module Feedback system, by giving correct manual input to the system, the data are stored in database and retrieved.

Table 4.2.1: Testing Case for Unit Testing

Test-Case ID	Test Description	Steps Included	Expected Result	Actual Result	Result
TC001	User Registration	1.open the App	The app home screen is displayed	The app home screen is displayed	Pass
		2.tap on “Register” button	The registration page is displayed	The registration page is displayed	Pass
		3.Fill in the fields	A success message is displayed, and the user is redirected to login page	A success message is displayed, and the user is redirected to login page	Pass
		4.One field is left	Please fill the Field	Error text is shown below the field	Fail

Test-Case ID	Test Description	Steps Included	Expected Result	Actual Result	Result
TC002	User Login	1. Enter valid email and password and click on "Login" button	The user is logged in and redirected to the home screen	The user is logged in and redirected to the home screen	Pass
		Username: animme@gmail.com Password: "admin12345"	Logged in and redirected to home screen	Credentials does not match	Fail
		anime@gmail.com "admin12345"	Logged in and redirected to home screen	the user is redirected to login page	Pass
TC003	After login	anime@gmail.com Register as Employer	Show a page for project post, applicant list	Page Shown for Project post, applicant list	Pass
		anime@gmail.com Register as Employee	Show a page for project list search and profile create	Page shown for project list search and profile create	Pass

Test-Case ID	Test Description	Steps Included	Expected Result	Actual Result	Result
TC004	Search For projects	1. Tap on "Search" button on bottom nav	Search page should be displayed	Search page is displayed	Pass
		Type on Search placeholder "Graphics "	Projects related to Graphics should be shown	Projects related to Graphics is shown	Pass

		Search Helicopter	Projects related to Helicopter should be shown	No projects shown	Fail
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Test-Case ID	Test Description	Steps Included	Expected Result	Actual Result	Result
TC005	Apply and view job lists	1. Tap on jobs to view details	Jobs details are displayed	Jobs details are displayed	Pass
		Tap on "Apply" button	Your application has been submitted should be shown	Your application has been submitted is shown	Pass
		Tap on "Apply" button	Your application has been submitted should be shown	Application not submitted	Fail
T006	Employers	Click on Employers details.	Employer's details should be shown	All employer's details are shown	Pass
		Click on apply (employee's profile is not created)	Apply the job	First account should be created.	Fail

4.2.2. System Testing

System testing is a series of different tests whose primary purpose is to fully exercise computer-based systems. Below we have described the two types of testing which have been taken for this project. It is to check all modules worked on input basis, of you want to change any values or inputs will change all information.

Table 4.2 2:Test Cases for System Testing

Test-Case ID	Test Description	Steps Included	Expected Result	Actual Result	Result
TC 36	Security Testing	Login with your registered username and password	Successfully Login Directed to user dashboard.	Successfully Login Directed to user dashboard.	Pass
		Try Login with unauthorized username. and password	Successfully Login Directed to user dashboard.	An error message displayed.	Fail
TC 37	Usability Testing	User Registration with already available username	Message displayed “Username already taken”	Message displayed “Username already taken”	Pass
		Admin and users changing their detail.	Admin and users changing their details.	Admin and users changing their details.	Pass
		Admin and user changing the password.	Admin and user password changed.	Admin and user password changed.	Pass
TC 38	Recovery Testing	Updating user detail.	User detail Updated	User detail Updated	Pass

Chapter 5

Expected Result

5.1. Outcome

- **Increased visibility for job openings:** Employers can reach a wider pool of potential candidates through the NEPAJOBS.
- **More job opportunities:** Job seekers can access a larger number of job opportunities through the portal.
- **Wide variety of job posting:** The NEPAJOBS has a wide variety of job postings such as company reviews, salary information and job descriptions, making it easier for job seekers to make decisions.
- **Improved communication:** It provides a platform for employers and job seekers to communicate with each other in real-time, improving the efficiency of the recruitment process.
- **Cost and Time saving:** It can help employers save on recruitment costs, such as advertising and job fairs, while job seekers can save on travel expenses. The portal can save employers and job seekers time in the recruitment process by automating certain tasks such as resume screening and scheduling interviews.
- **Increased user satisfaction:** It can provide a positive user experience for both employers and job seekers, leading to increased satisfaction and continued use of the platform.
- **Continuous improvement:** It can be improved over time by incorporating feedback from users, adding new features and functionality, and staying up to date with changes in the job market.

5.2. Conclusion

In conclusion, the NEPAJOBS has changed the way people find jobs and companies hire employees. It has made the process faster and more convenient for everyone involved. Job seekers can easily search for suitable positions and connect with employers, while companies can reach a large pool of candidates. The portal has also provided useful data and insights to help both job seekers and employers make better decisions. However, we must be careful to avoid any biases or unfairness in the use of technology. Overall, the NEPAJOBS has made finding and filling job easier, and we should continue to improve and use it responsibly.

5.3. Future Recommendations

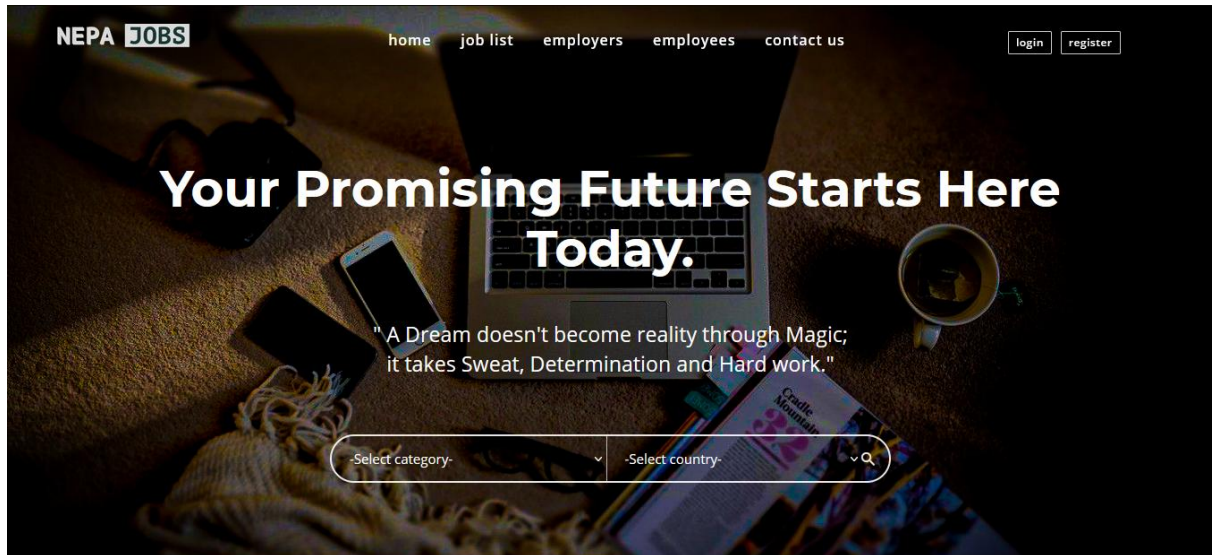
- Improve job matching algorithm to provide more accurate and personalized job recommendations.
- Enhance the user interface and make the platform easier to navigate and use.
- Make the job portal mobile-friendly applications for convenient access on smartphones.
- Integrate with professional networking platforms like Linked In to import profiles.
- Offer skill development resources like online courses and certifications.
- Integrate video interviewing platforms for virtual interviews.
- Prioritize security and privacy measures to protect user data.
- Collaborate with educational institutions to connect students with internships and entry-level positions.
- Seek feedback from users and continuously improve the portal based on their input.

References

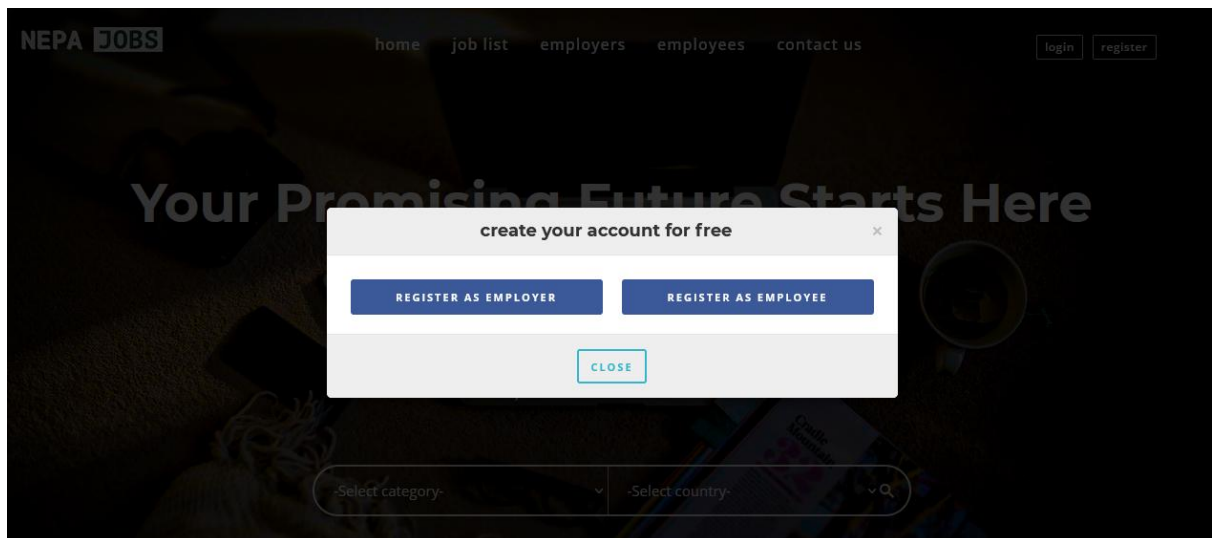
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APPENDICES

APPENDICES A: Screen Shots




Home page



Login Page

[Home](#) / [Employers](#)


Employers



Anime Vibe

Animation & Graphics Designing


25 Active job post(s)



Apple

Electronic Gadgets


25 Active job post(s)



Child Care Nepal

Health Care

25 Active job post(s)



DC

Studio

25 Active job post(s)

Employers

NEPA JOBS

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[job list](#)
[employers](#)
[employees](#)
[contact us](#)

[logout](#)
[profile](#)

[Home](#) / [New Summit](#) / [Post a Job](#)



New Summit

44000 Kathmandu, Checkpost, Nepal

1234567890

Established In: 2046

Type: College

People: 1-10

Website: [new.com](#)

Email:

post a job

Job Title

Enter job title

City

Enter city

Country

Nepal

Job Category

Accounting

Closing Date

Eg: 30/12/2018

Job Type:

Select

Experience:

Select


Job Description

A Normal Text
Bold
Italic
Underline
Small
Quote
List
Table
Link
Image

Enter description ...

Job Posting page


Employees



Ashmita Shrestha

Nepal


Education : Bachelor Passed
Software Developer



James Gates

United Kingdom


Education : Diploma
IT



Kajal Shrestha

Japan

Education : Diploma
Nurse, Doctor



Ramesh Karki

Nepal


Education : Master Degree Passed
Computer Science, IT

Employees

NEPA JOBS

[home](#) [job list](#) [employers](#) [employees](#) [contact us](#)

[logout](#) [profile](#)



Ramesh Karki
Computer Science, IT

VIEW MY CV

Profile

Change Password

Professional Qualifications

Language Proficiency

Training & Workshop

profile

Your last logged-in: 20-09-2023 04:09 PM [EAT +03:00]

First Name

Ramesh

Last Name

Karki

Born

01 01 2007

Email

ramesh@gmail.com

Education Level

Master Degree Passed

Computer Science, IT

Gender

Male

City/town

Pokhara

Street

Street

Zip Code

11000

Employee Profile

25

Job List



Account Teacher

at [New Summit](#) **FREELANCE**

Teaching Account Subject

Accounting

Country: Nepal

City: Kathmandu

Experience: 2 Years

Deadline: December 30, 2023

[VIEW THIS JOB](#)

Canteen Management

at [New Summit](#) **FULL-TIME**

Canteen Management

Trades and Services

Country: Nepal

City: Kathmandu

Experience: 2 Years

Deadline: December 30, 2023

[VIEW THIS JOB](#)

Job List

contact us for help

Your Name (required)Your Email (required)

Address

Baneshwor,
PO.BOX 44000,
New Summit College

Message (required)

Email

annishchauhan543@gmail.com

Phone Number

[+9880869865](tel:+9880869865)

Developer Team



Animesh



Anish



I'm not a robot

reCAPTCHA
[Privacy](#) - [Terms](#)[SEND MESSAGE](#)

Contact

APPENDICES B: Source Code

```
<!-- Home Page Edition -->
<!doctype html>
<html lang="en">
<?php
// bringing another contents
include 'constants/settings.php';
include 'constants/check-login.php';
?>
<head>
    <link rel="shortcut icon" href="images/ico/job-search.png">

    <link href="css/style.css" rel="stylesheet">
</head>
<!-- Logo resizing using css-->
<style>
    .autofit2 {
        height: 70px;
        width: 400px;
        object-fit: cover;
    }
    .autofit3 {
        height: 80px;
        width: 100px;
        object-fit: cover;
    }
    .logo {
        position: relative;
        left: -50px;
        width: 150px
    }
</style>
```

```

<body class="home">
    <div class="container-wrapper">
        <header id="header">
<nav class="navbar navbar-default navbar-fixed-top navbar-sticky-function">
<!-- logo -->
    <div class="container">

        <div class="logo-wrapper">
            <div class="logo">
                <a href="."></a>
            </div>
        </div>

        <!-- NAVBARS -->
        <div id="navbar" class="navbar-nav-wrapper navbar-arrow">
            <ul class="nav navbar-nav" id="responsive-menu">
                <li>
                    <a href=".">Home</a>
                </li>
                <li>
                    <a href="job-list.php">Job List</a>
                </li>
                <li>
                    <a href="employers.php">Employers</a>
                </li>
                <li>
                    <a href="employees.php">Employees</a>
                </li>
                <li>
                    <a href="contact.php">Contact Us</a>
                </li></ul></div></nav>

                <div class="modal-body">
                    <!-- ROW WITH TWO COLUMNS, CONTAINING REGISTRATION
OPTIONS OF DIFFERNT USERS -->
                    <div class="row gap-20">

```

```

<div class="col-sm-6 col-md-6">
  <a href="register.php?p=Employer" class="btn btn-facebook btn-block
mb-5-xs">Register as Employer</a>
</div>
<div class="col-sm-6 col-md-6">
  <a href="register.php?p=Employee" class="btn btn-facebook btn-block
mb-5-xs">Register as Employee</a>
</div></div></div>
<!-- FOOTER SECTION OF MODAL OR POPUP WINDOW -->
<div class="modal-footer text-center">
  <button type="button" data-dismiss="modal" class="btn btn-primary btn-
inverse">Close</button>
</div></div>
</header>
<div class="main-wrapper">
  <!-- Text in Homepage -->
  h1<b>Your Promising Future starts here Today.</b></h1>
  <p><small>" A Dream doesn't become reality through Magic;<br> it takes
Sweat, Determination and Hardwork."</small>
  </p>

  <div class="main-search-form-wrapper">
    <!-- Country Selection -->
    <form action="job-list.php" method="GET" autocomplete="off">

    <div class="form-holder">
      <div class="row gap-0">
        <div class="col-xss-6 col-xs-6 col-sm-6">
          <select class="form-control" name="category" required />
          <option value="">-Select category-</option>
        </div>
        <div class="col-xss-6 col-xs-6 col-sm-6">
          <?php
          require 'constants/db_config.php';
          try {

```

```

        $conn = new PDO("mysql:host=$servername;dbname=$dbname",
$username, $password);
        $conn->setAttribute(PDO::ATTR_ERRMODE,
PDO::ERRMODE_EXCEPTION);
        $stmt = $conn->prepare("SELECT * FROM tbl_categories ORDER BY
category");
        $stmt->execute();
        $result = $stmt->fetchAll();
        foreach ($result as $row) {
            ?>
            <option style="color:black" value="<?php echo $row['category'];
?>"><?php echo $row['category']; ?></option>
            <?php
            }
            $stmt->execute();

        } catch (PDOException $e) {
        }
        ?>
    </select>
</div>
<div class="btn-holder">
    <button name="search" value="√" type="submit" class="btn"><i
class="ion-android-search"></i></button>
</div>
</form>

</div>

</div>

</div>

```


</div>

</div>

</div>

</div>

</div>

</div>

<!-- Random Companies -->

<div class="pt-0 pb-50">

<div class="container">

<div class="row">

<div class="col-sm-10 col-sm-offset-1 col-md-8 col-md-offset-2">

<div class="section-title">

<h2>Random Companies</h2>

</div>

</div>

</div>

<div class="row top-company-wrapper with-bg">

<?php

require 'constants/db_config.php';

try {

 \$conn = new

PDO("mysql:host=\$servername;dbname=\$dbname", \$username, \$password);

 \$conn->setAttribute(PDO::ATTR_ERRMODE,
PDO::ERRMODE_EXCEPTION);

 \$stmt = \$conn->prepare("SELECT * FROM tbl_users
WHERE role = 'employer' ORDER BY rand() LIMIT 8");

 \$stmt->execute();

```

$result = $stmt->fetchAll();
foreach ($result as $row) {
    $complogo = $row['avatar'];
    ?>
    <div class="col-xss-12 col-xs-6 col-sm-4 col-md-3">
    <div class="top-company">
    <div class="image">
    <?php
    if ($complogo == null) {
        print '<center></center>';
    } else {
        echo '<center></center>';
    }
    ?>
    </div>
    <h6>
    <?php echo $row['first_name']; ?>
    </h6>
    <a target="_blank" href="company.php?ref=<?php echo
$row['member_no']; ?>">View Company</a>
    </div>
    </div>
    <?php {

    }

    } catch (PDOException $e) {

    }

    ?>

```

</div>

</div>

</div>

<!-- Latest Jobs -->

<div class="bg-light pt-80 pb-80">

<div class="container">

<div class="row">

<div class="col-sm-10 col-sm-offset-1 col-md-8 col-md-offset-2">

<div class="section-title">

<h2>Latest Jobs</h2>

</div>

</div>

</div>

<div class="row">

<div class="col-md-12">

<div class="recent-job-wrapper alt-stripe mr-0">

<?php

require 'constants/db_config.php';

try {

\$conn = new PDO("mysql:host=\$servername;dbname=\$dbname",
\$username, \$password);

\$conn->setAttribute(PDO::ATTR_ERRMODE,
PDO::ERRMODE_EXCEPTION);

\$stmt = \$conn->prepare("SELECT * FROM tbl_jobs ORDER BY
enc_id DESC LIMIT 8");

\$stmt->execute();

\$result = \$stmt->fetchAll();

foreach (\$result as \$row) {

\$jobcity = \$row['city'];

\$jobcountry = \$row['country'];

```

$type = $row['type'];
$title = $row['title'];
$closingdate = $row['closing_date'];
$company_id = $row['company'];
$post_date = date_format(date_create_from_format('d/m/Y',
$closingdate), 'd');

$post_month = date_format(date_create_from_format('d/m/Y',
$closingdate), 'F');

$post_year = date_format(date_create_from_format('d/m/Y',
$closingdate), 'Y');

$stmtb = $conn->prepare("SELECT * FROM tbl_users WHERE
member_no = '$company_id' and role = 'employer'");

$stmtb->execute();
$resultb = $stmtb->fetchAll();
foreach ($resultb as $rowb) {
    $complogo = $rowb['avatar'];
    $thecompname = $rowb['first_name'];
}
// Part-Time, Full-Time, Freelance
if ($type == "Freelance") {
    $sta = '<div class="job-label label label-success">
Freelance
</div>';

}

if ($type == "Part-time") {
    $sta = '<div class="job-label label label-danger">
Part-time
</div>';

}

if ($type == "Full-time") {
    $sta = '<div class="job-label label label-warning">
Full-time

```

```

        </div>';
    }
    ?>
    <a class="recent-job-item clearfix" target="_blank"
href="explore-job.php?jobid=<?php echo $row['job_id']; ?>">
    <div class="GridLex-grid-middle">
    <div class="GridLex-col-5_xs-12">
    <div class="job-position">
    <div class="image">
    <?php
    if ($complogo == null) {
    print '<center></center>';
        } else {
echo '<center></center>';
        }
    ?>
    </div>
    <div class="content">
    <h4>
    <?php echo "$title"; ?>
    </h4>
    <p>
    <?php echo "$thecompname"; ?>
    </p>
    </div>
    </div>
    </div>
    <div class="GridLex-col-5_xs-8_xss-12 mt-10-xss">
    <div class="job-location">
    <i class="fa fa-map-marker text-primary"></i>
    <?php echo "$jobcountry" ?></strong> -
    <?php echo "$jobcity" ?>

```

```

</div>
</div>
<div class="GridLex-col-2_xs-4_xss-12">
<?php echo "$sta"; ?>
<span class="font12 block spacing1 font400 text-center">Due -
<?php echo "$post_month"; ?>
<?php echo "$post_date"; ?>,
<?php echo "$post_year"; ?>
</span>
</div>
</div>
</a>

<?php
}
} catch (PDOException $e) {
}
?>
</div>
</div>
</div>
</div>
</div>

<!-- Footer start from Here -->

<footer class="footer-wrapper">
<div class="main-footer">
<div class="container">
<div class="row">
    <div class="col-sm-12 col-md-9">
    <div class="row">
    <div class="col-sm-6 col-md-4">
    <div class="footer-about-us">

```

```
<h5 class="footer-title">About NepaJobs Jobs</h5>  
<p>NepaJobs Jobs is a job portal, online job management system developed in  
New Summit College for the project in february 2023.</p>  
</div>  
</div>  
<div class="col-sm-12 col-md-3 mt-30-sm">  
<h5 class="footer-title">NepaJobs Jobs Contact</h5>  
<p>Address : Shantinagar,Baneshwor</p>  
<p>Email : <a href="mailto:anishchauhan543@gmail.com">anishchauhan543@gmail.com</a>  
</p>  
<p>Phone : <a href="tel:+9880869865">+9880869865</a></p>  
</div>  
</div>  
  
</div>  
  
</div>  
  
</div>  
</body>  
</html>
```