SUPERVISOR'S RECOMMENDATION

I hereby recommend that **Miss Siyana Adhikari**, who prepared this report under my supervision, be processed for evaluation in partial fulfillment of the Bachelor of Information Management (BIM) degree requirements.

……..

Er. Dhiraj Kumar Jha

Internship Supervisor

Department of Information Management

Orchid International College, Bijayachowk, Gaushala.

STUDENT DECLARATION

I hereby certify that the internship report I submitted to the dean of the faculty of management at Tribhuvan University under the title "An Internship Report on **Web Development Using Laravel** at **Aasha Tech Pvt. Ltd.**" is my original work completed as partial fulfillment of the requirements for the Bachelor of Information (BIM) under the direction of **Er. Dhiraj Kumar Jha**. The primary and secondary data used to support this independent study were gathered from numerous sources. The acknowledgment mentions the assistance received from other persons. As a result, neither a portion of this study nor the entire document has been submitted to or published for academic awards at any other university or academic organization.

Siyana Adhikari
BIM VIII Semester
Orchid International College

T.U. Symbol No: 10112/19

ABSTRACT

An internship in web development provides hands-on experience in designing and implementing complex systems, offering a deep understanding of industry practices and user interaction. During my internship at Aasha Tech, I worked as a Backend Developer, focusing on creating multiple websites. One main project I completed was building a manpower system from scratch named “Basanta Employment." The system's front end allowed users to view job vacancies by country and work category. They could apply directly by submitting their CVs, photos, and details. The backend, accessible to admins, featured functionalities for reviewing, accepting, or rejecting these applications. This system was designed with a dual language switcher to enhance accessibility and usability for a diverse user base.

My role involved using HTML, CSS, JavaScript, Bootstrap, AJAX functions, and PHP with the Laravel framework to develop and integrate these features into a cohesive platform. Under the mentorship of experienced professionals, I gained valuable insights into real-world application development, bridging the gap between theoretical knowledge and practical implementation. This project not only challenged me to apply my skills in a meaningful way but also provided a crucial transition from academic learning to professional web development. The internship was an invaluable step in my career, offering a comprehensive overview of the development process and its applications in a real-world setting.

Keywords*: *Basanta Employment, HTML, CSS, Bootstrap, JavaScript AJAX, PHP, Laravel, MVC Framework.

ACKNOWLEDGEMENTS

I am deeply grateful to my project supervisor, **Er. Dhiraj Kumar Jha**, for his generous and supportive guidance, valuable time, and insightful suggestions throughout this project. His cooperation and helpful advice have been extremely useful in completing this work.

I also want to thank **Mr. Bibek Guragain**, my mentor and project manager at Aasha Tech, for his unconditional support and constructive feedback during my internship. I truly appreciate his continuous assistance and valuable insights.

Finally, I sincerely appreciate all my fellow interns and colleagues who have supported me directly and indirectly throughout my internship journey.

Sincerely,

Siyana Adhikari

TU Exam Roll No: 10112/19

CHAPTER I- INTRODUCTION

1.1 Introduction

Laravel is an open-source, popular PHP framework designed to simplify web development. It provides a simple syntax, various built-in libraries, and a flexible structure, making it great for building modern web applications. Laravel's main goal is to simplify common tasks like routing, authentication, sessions, and caching, which helps speed up development and enhance performance. The framework has evolved through various versions, with Laravel 11 being the most recent, bringing new features and enhancements while maintaining compatibility with previous versions. During my internship, I primarily worked with Laravel 9, which provided a solid and reliable platform for development. Although I had some exposure to Laravel 11 towards the end of my internship, my main focus was effectively utilizing Laravel 9's capabilities.

1.2 Problem Statement

Previously, Basanta Employment relied on a traditional manual recruitment process, which involved inefficiently handling job vacancies and applications. This approach led to delays and complications in managing job postings and processing applications, making it difficult to keep up with the growing demand. To address these challenges, an online manpower platform was necessary. The system offers a user-friendly interface where candidates can view job vacancies by country and work category and apply directly through the site. This modern solution eliminates the inefficiencies of manual processing, allowing for a more organized and efficient recruitment process. Despite this advancement, the platform ensures that the company retains full control over the final decision to accept or reject applications, enhancing its ability to manage recruitment effectively.

1.3 Objectives

The main objective of the overall internship program is to get real-life working experience in an organizational setting and learn and implement theoretical knowledge and ideas in a practical and real-life environment. However, some of the objectives that I had to meet in the development of the site (Basanta Employment) were:

- To build a site where customers can easily view job vacancies and demands.
- To allow users to apply for jobs without logging in.
- To ensure the company can accept or reject job applications.
- To provide localization options so users can switch languages.
- To enhance user experience with an intuitive and user-friendly interface.
- To be able to work as an integral part of a team.

1.4 Literature Review

Laravel has established itself as a leading PHP framework, consistently praised for its elegant syntax, robust features, and developer-friendly approach (Laravel Documentation, 2023). The framework, originally released in 2011 by Taylor Otwell, has evolved significantly, with each version introducing innovative features that serve the needs of modern web application development. Its growth has been marked by continual enhancements that improve performance, scalability, and ease of use (Otwell, 2015).

Older literature highlights Laravel's early adoption of modern PHP practices, such as using Composer for dependency management and introducing a modular packaging system (Laravel Documentation, 2011). These features allowed developers to build applications faster by leveraging a vast library of reusable components and packages, significantly reducing development time and effort (Waldron, 2012).

Recent iterations of Laravel have further solidified its reputation. The latest versions have introduced performance optimizations and support for modern PHP features, such as typed properties, union types, and enhanced error handling, which make the framework even more powerful and efficient (Laravel News, 2023). Laravel's

integration with third-party services and packages via Composer continues to be one of its standout features, facilitating seamless integration and dependency management (Laravel: The PHP Framework for Web Artisans, 2023).

The framework's artisan command-line interface, first introduced in Laravel 3, has also been a critical factor in its success. Artisan simplifies repetitive tasks, such as database migrations, testing, and code generation, thus enhancing developer productivity and reducing potential errors (Stauffer, 2022). The introduction of Laravel Nova, a beautifully designed administration panel, has further contributed to its appeal by providing an intuitive interface for managing data and applications (Nova Documentation, 2020).

Laravel's growing popularity is also attributed to its vibrant and active community, vital in maintaining comprehensive documentation and providing robust support for developers of all skill levels (Laravel Community, 2023). Numerous resources, including official documentation, tutorials, forums, and Laravel conferences, have fostered a collaborative environment that encourages continuous learning and innovation (Brown, 2017).

Laravel's development reflects a deep understanding of developers' needs and market demands. The framework's commitment to continual improvement and wide-ranging capabilities make it a preferred choice for building scalable, maintainable, and secure web applications (Laravel: The PHP Framework for Web Artisans, 2023). Its relevance in modern web development is underscored by its adoption in numerous projects worldwide, from startups to large-scale enterprise applications.

1.5 Scope and Limitation

The main purpose of the Internship was to learn and develop my skills as a developer with practical, hands-on experiences. However, because my project was especially focused on creating a manpower site, my work was limited to this domain.

1.6 Methodology

1.6.1 Organization Selection

Selecting an appropriate organization for an internship plays a vital role in shaping one's career. With a strong interest in backend development, I concentrated on finding opportunities in this field by exploring job portals and company websites. I applied to several organizations that matched my skills and ambitions. Ultimately, after successfully passing the interview process, I was offered the position of Laravel Developer at Aasha Tech.

1.6.2 Placement

I was given a dedicated workspace and placed in the development department, which included a team of front-end and back-end developers. Throughout my internship, Mr. Bibek Guragain provided guidance and mentorship, supporting me in navigating various tasks and enhancing my skills in back-end development.

1.6.3 Duration

Although, as per the requirement of T.U, BIM students are required to do intern for only two months because I started early, I decided to extend my internship period to three months:

Start date: 21st March, 2024.

End date: 21st June, 2024.

Total Duration: 3 Months.

Office hours: 9:30 AM– 5:30 PM.

1.7 Roles and Responsibilities

The responsibilities that I have been tasked with are:

- Implement CRUD functionality.
- Develop a dynamic client-side interface.
- Frontend-Backend integration.
- Dynamic localization mechanism.
- Build modular components and thoroughly test them for reusability.

Chapter II-INTRODUCTION TO INDUSTRY

2.1 Brief Introduction To IT Industry:

The IT industry, or the Information Technology sector, is a broad domain that uses computers, networks, and other digital systems to create, process, store, and exchange data. This industry encompasses a variety of businesses, including those focused on hardware production, software development, telecommunications, internet services, and digital commerce. The IT sector is crucial in shaping the modern economy, as it drives innovation, enhances productivity, and fosters global connectivity. As a catalyst for technological advancement, the IT industry plays an important role in transforming traditional business practices, improving communication, and enabling new solutions that influence nearly every aspect of our daily lives.

2.2 History of IT in Nepal:

The history of Information Technology (IT) in Nepal began in the early 1980s when computer technology was first introduced to support administrative functions and enhance educational systems. During this period, computers were primarily used in government offices and a few academic institutions, marking the initial phase of Nepal's digital transformation. The 1990s brought a significant shift as the government launched initiatives and policies to foster the growth of the IT sector, which encouraged private sector participation and the establishment of several local IT companies. Over the years, the industry expanded, driven by increased awareness, educational programs, and a growing demand for digital solutions. Today, Nepal's dynamic IT landscape contributes to the national economy. It employs thousands of professionals, from software developers to digital marketers, making it an essential pillar of the country's development.

2.3 Importance of IT in Nepal:

The IT sector is a crucial driver of progress in Nepal, significantly impacting daily life and business aspects. It has revolutionized communication by enabling faster and more efficient interactions, making staying connected across the country easier. This enhanced connectivity has fueled the growth of new industries such as e-commerce, financial technology, and health technology, transforming traditional business models and introducing innovative solutions.

Additionally, IT plays a vital role in addressing critical issues in Nepal. It helps manage and analyze data to tackle environmental challenges like climate change, supports financial inclusion through digital banking and payment systems, and improves healthcare access with telemedicine and digital health tools. In essence, IT is a catalyst for economic growth and a crucial tool in advancing social and environmental goals in Nepal.

2.4 Challenges and Opportunities of IT:

The IT industry faces several challenges and opportunities that influence its growth and sustainability. Key challenges include cyber security threats that hinder data security and privacy, a shortage of skilled professionals that limits innovation, and infrastructure limitations that can hinder technological advancement. Additionally, the rapid pace of changing consumer demands requires continuous adaptation and flexibility. On the other hand, the industry is presented with numerous opportunities. Emerging technologies like artificial intelligence and the Internet of Things offer exciting potential for innovation and efficiency. Unexplored markets provide new methods for expansion while evolving consumer needs create opportunities for developing modified solutions. Furthermore, increasing government support and favorable policies enhance the industry's ability to overcome challenges and drive progress, making it a dynamic and promising field.

2.4.1 Challenges:

The IT industry faces several significant challenges impacting its growth and effectiveness. One major issue is the rapid pace of technological advancement, which often exceeds the capacity of organizations to keep up, leading to difficulties in maintaining up-to-date systems and processes. Additionally, regulatory and compliance issues can present obstacles as companies must navigate a complex landscape of data protection laws and industry standards, which can be particularly challenging in a globalized market. Furthermore, integrating legacy systems with new technologies can be problematic, as outdated infrastructure may need to support modern innovations seamlessly. Finally, the high cost of technology development and implementation can be a barrier, especially for smaller organizations needing more financial resources to invest in cutting-edge solutions. These challenges necessitate strategic planning and adaptive measures to ensure long-term success and sustainability in the IT sector.

2.4.2 Opportunities:

Besides the challenges, the IT sector has opportunities to drive transformative change and growth. One significant opportunity is the widespread digital transformation across various industries, which opens doors for IT solutions that enhance business processes and improve customer experiences. Additionally, the rise of remote work and virtual collaboration tools presents a chance to develop innovative platforms and services that serve a global workforce. The increasing integration of technology in everyday life also creates the potential for advancements in smart home technology and connected devices. Moreover, as the demand for sustainable and eco-friendly solutions grows, IT can play a key role in developing green technologies and promoting energy efficiency. Finally, strategic partnerships and collaborations with other sectors can lead to mutually beneficial innovations and broaden market reach. These opportunities highlight the potential for the IT industry to drive significant advancements and address emerging needs.

2.5 Present Situation:

The IT sector in Nepal is experiencing dynamic growth and has become a crucial element of the nation's economy. Recent data from the Nepal Association of Software and Services Companies reveals that the industry has expanded by more than 20% over the past five years. This sector employs over 30,000 individuals and contributes more than $250 million in revenue annually. In response to this expanding growth, the government has implemented various supportive measures, including tax incentives and financial support for emerging startups. Despite these positive developments, the industry encounters ongoing challenges, such as a shortage of skilled professionals and limitations in infrastructure, which need to be addressed to sustain its growth and further its potential.

Chapter III-INTRODUCTION TO ORGANIZATION

3.1 Organizational Detail

Aasha Tech Pvt. Ltd. is a leading IT company specializing in Software Development, Web Development, Digital Marketing, and Real-time Data Research and Marketing. Founded in 2018 by Mr. Mukesh Jung Khadka, the company operates out of its office in Sinamangal, Kathmandu. Over the years, Aasha Tech has built a reputation for excellence in web development, advanced learning systems, and real-time data management.

Aasha Tech's core mission, "Digitizing Your Future," demonstrates its dedication to adopting the latest technologies and innovative approaches. The company continually investigates and implements new tech to improve user experiences and stay ahead of the competition. As a forward-looking organization, Aasha Tech is well-positioned to expand its services and explore new markets. It remains committed to enhancing digital solutions and helping businesses thrive in the evolving digital world.

Table 3.1 Organization's Detail

Name	Aasha Tech
Location	Sinamangal, Kathmandu
Contact Number	9861331656
Email	info@aashatech.com
Website	https://aashatech.com/

Table 3.2 Mentor's Detail

Name	Mr. Bibek Guragain
Position	Managing Director
Contact	9861331656

3.2 Organizational Hierarchy

An organization’s structure defines how authority, communication, rights, and responsibilities are allocated and overseen. It shapes the distribution of roles and tasks and governs the flow of information across different management levels, all while aligning with the organization's objectives. In a centralized setup, top management makes most of the decisions and closely oversees the departments. In contrast, a decentralized approach spreads decision-making power across various departments, giving them more independence.

At Aasha Tech, the organizational framework combines a hierarchical approach with a flat structure. This design features fewer management tiers, which enhances collaboration and direct communication among employees. The flat structure promotes a more transparent and interactive work environment, encouraging the free exchange of ideas and close-knit teamwork.

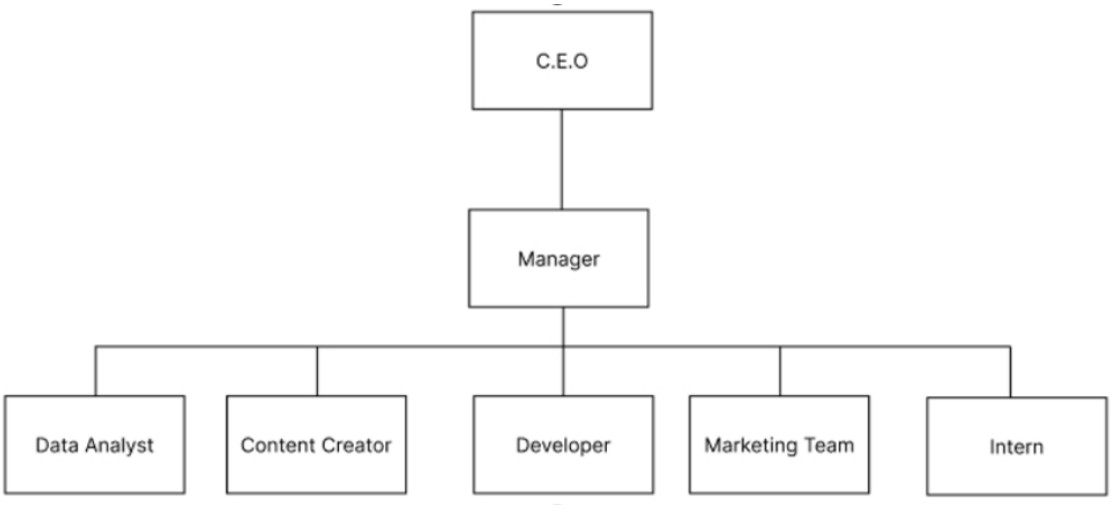

Figure 3.1 Hierarchy of Aasha Tech.

- CEO: Mr. Mukesh Jung Khadka serves as the Chief Executive Officer, overseeing all operations within the company.
- Managing Director: Mr. Bibek Guragain plays an important role in the company's operations. He works closely with senior management to ensure smooth operations, manage budgets, handle procurement, and develop strategic plans for long-term success.
- Data Analyst: The Data Analyst examines data, generates insights, and provides actionable recommendations to support decision-making and strategy development.
- Content Creator: The Creator develops and manages engaging content across various platforms and sites to promote the company's brand and communicate effectively with its audience.
- Marketing Team: The Marketing Department includes a UI/UX Designer responsible for creating user-friendly interfaces and enhancing user experience.
- IT Department/Developer: The IT Department consists of developers with various levels of expertise, including developer interns. Their tasks include designing, developing, and testing applications. They ensure that both functional and non-functional requirements are met and perform black-box testing to identify any vulnerabilities or bugs in the system.
- Intern: Overall, the Interns assist with various tasks across departments, gaining hands-on experience and contributing to different projects and daily operations as needed.

3.3 Working Domains of the Organization

Aasha Tech works in several important areas where they turn creative ideas into real products. Their team of developers and designers brings these ideas to life, creating solutions that fit specific client needs. After development, the products are thoroughly tested to ensure they work well and meet high-quality standards. Once tested, the products are launched, and their customer success is evaluated. The areas of expertise of the organization are:

3.3.1 Web Development

With a focus on web development, Aasha Tech uses various technologies to create and improve websites and web apps. They employ WordPress, which provides an easy-to-use framework for updates and maintenance, to create and manage websites that are rich in content. Building dynamic and interactive user interfaces using ReactJS is especially useful for single-page apps that require real-time updates. NextJS expands on ReactJS and enhances performance and search engine optimization by enabling server-side rendering and static site generation. Laravel is a stable PHP framework with attractive syntax for backend developers to create scalable and secure web applications. Server-side JavaScript programming using NodeJS enables the creation of quick and scalable network applications. These technologies provide Aasha Tech with comprehensive and superior online solutions.

3.3.2 Digital Marketing

Aasha Tech also performs exceptionally well in digital marketing, emphasizing the development of online presence and traffic generation using practical tactics. Search Engine Optimization (SEO) is vital to their digital marketing campaigns. It is the process of improving a website's visibility in search engine results to facilitate potential customer’s discovery of it. Researching keywords, on-page optimization (such as enhancing the structure and content of the website), and off-page strategies (such as constructing backlinks) are all part of this process. Aasha Tech assists companies in increasing their online presence, drawing more visitors, and eventually accomplishing their marketing objectives by utilizing SEO best practices.

3.3.3 Content Creation

Aasha Tech excels in content creation, producing engaging and valuable material for websites, blogs, social media, and other digital platforms. Their services include writing interesting articles, designing eye-catching graphics, and creating captivating videos to attract and engage audiences. Quality content is crucial for drawing in and retaining customers, enhancing a company's online visibility, and boosting SEO to improve search engine rankings. Aasha Tech's content creation ensures that clients receive top-notch content supporting their online success.

3.4 Description of Intern Department

The Internship Department at Aasha Tech is dedicated to offering students and recent graduates practical experience in web development. This department recruits and trains interns, ensuring they receive the necessary support to thrive in their roles. Interns are assigned to real projects where they work closely with experienced developers. Typically, there is one evening stand-up meeting to discuss project progress and address any completed and upcoming issues.

In this department, interns gain valuable insights into the web development process, including the tools and technologies commonly used in the industry. They receive mentorship and guidance to help enhance their skills and prepare for their future careers. The department aims to provide a positive learning environment, equipping interns with the knowledge and experience needed for their next career steps. GitHub is utilized for version control, allowing interns to manage and commit changes to their branches. The internship plan also covers the procedures and standards required to ensure that the products or services meet quality benchmarks.

Additionally, the internship program includes detailed working plans that outline procedures, techniques, and quality standards. This structured approach ensures interns understand industry best practices and requirements, preparing them to contribute effectively to their future roles. The combination of hands-on experience and expert mentorship helps interns build a strong foundation for their careers in web development.

Table 3.3 Internship Detail

Organization	Aasha Tech
Name	Siyana Adhikari
Position	Laravel Intern
Project Name	Basanta Employment
Department	Laravel
Start Date	March 21st, 2024
End Date	June 21st, 2024
Working Days	Sunday-Thursday
Office Hours	9:30 AM – 5:30 PM
Mentor's Name	Bibek Guragain
Project Manager	Bibek Guragain

Chapter IV-ANALYSIS OF ACTIVITIES DONE AND PROBLEMS SOLVED

4.1 Project Overview

Basanta Employment is a web application developed in Laravel that provides the following features:

1. Admin login and password management.
2. Categorize job vacancies/demands according to country and work category.
3. Send applications directly through the site, including CV and other details.
4. Implement a dual language switcher for a user-friendly interface.
5. Manage the system details, application data, job listings, and recruitment through the admin panel.
6. Optimize the application for desktop and mobile devices.
7. Search and filter job vacancies for user convenience.
8. Provide interactive elements and real-time updates.
9. Ensure secure data protection for user and application information.
10. Notify users upon application status updates.

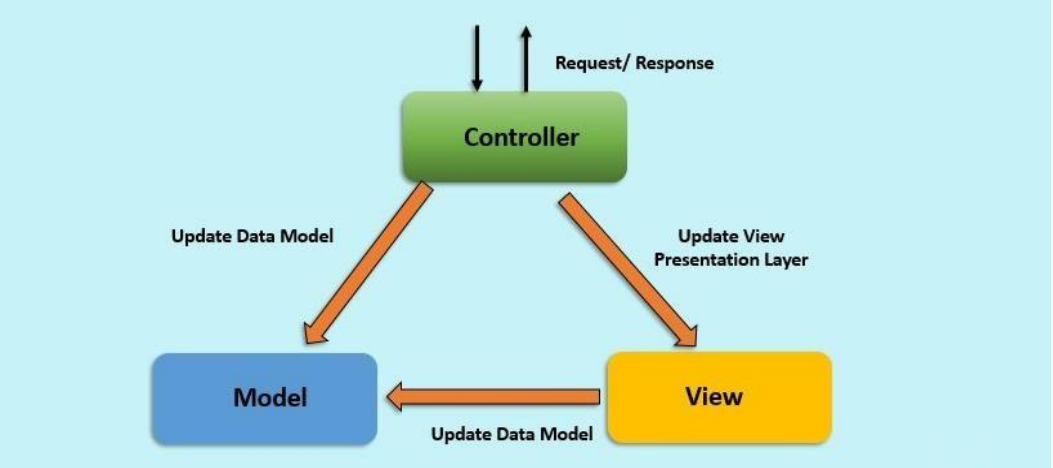

Figure 4.1 MVC Architecture.

4.2 Tools Used In Project

Table 4.1 Tool Description

Purpose	Tools	Used For
Database	MySQL	Used for storing and retrieving data as requested by the users.
Framework	Laravel	Used for programmers to build a dynamic website.
IDE and Code Editor	Visual Studio Code	Used for development of computer programs and websites.
Operating System	Windows	Used for managing computer hardware, software resources.

4.3 Use Case Diagram

A use case diagram visually demonstrates how users or actors engage with a system to achieve their objectives. It outlines the various ways the system can be utilized, the specific actions or "use cases" users can perform, and the connections between these actions. This diagram provides an overview of the system's capabilities from the user's perspective, making it easier to see how it addresses their needs.

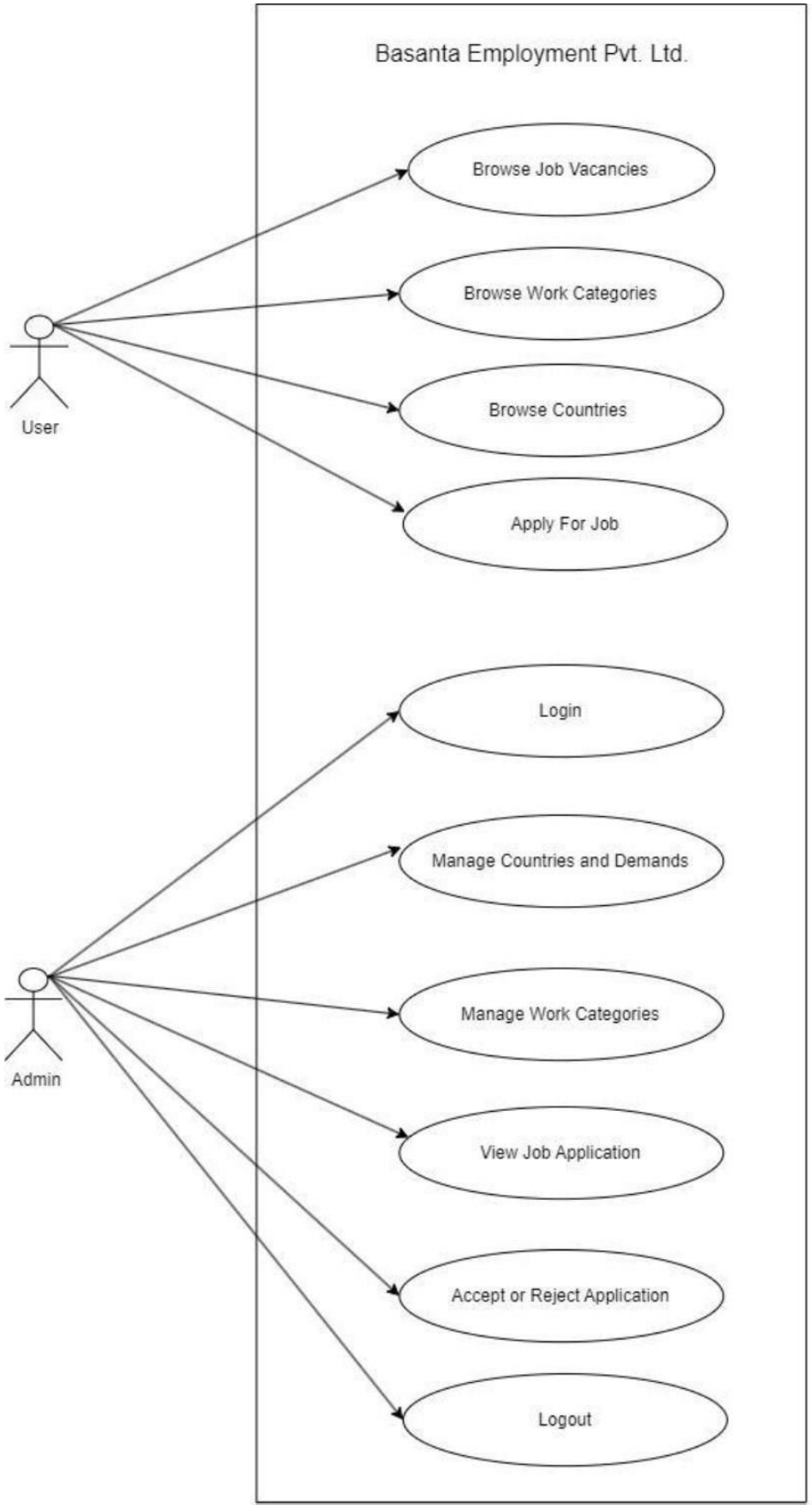

Figure 4.2 Use Case Diagram of Basanta Employment.

The use case diagram for the Basanta Employment web application illustrates how two different user types, "User" and "Admin," interact with the system to fulfill their respective roles. The User can engage with the platform by browsing available job vacancies, exploring various work categories, and viewing job opportunities by country. Additionally, users can apply for jobs through the system by submitting their applications and the required documents.

On the other hand, the Admin has a more comprehensive role, which includes logging into the system to manage and oversee various aspects such as countries, job demands, and work categories. Admins can also view all job applications submitted by users and make decisions to accept or reject these applications based on the provided information.

Table 4.2 Use Case Description

Use Case Identifier	UC1: Browse Demands
Primary Actor	Admin
Secondary Actor	User
Description	User should be able to view all the demands that are available
Pre-condition	Demands should be added to view
Post-condition	User should be able to view demands added
Failure Scenario	Database is not updated
Success Scenario	User can successfully browse demands

4.4 Class Diagram

A class diagram is a graphical representation used in software development to illustrate a system's architecture. It defines the system's classes (serving as templates for objects), their attributes (properties), methods (operations they can perform), and the associations among these classes.

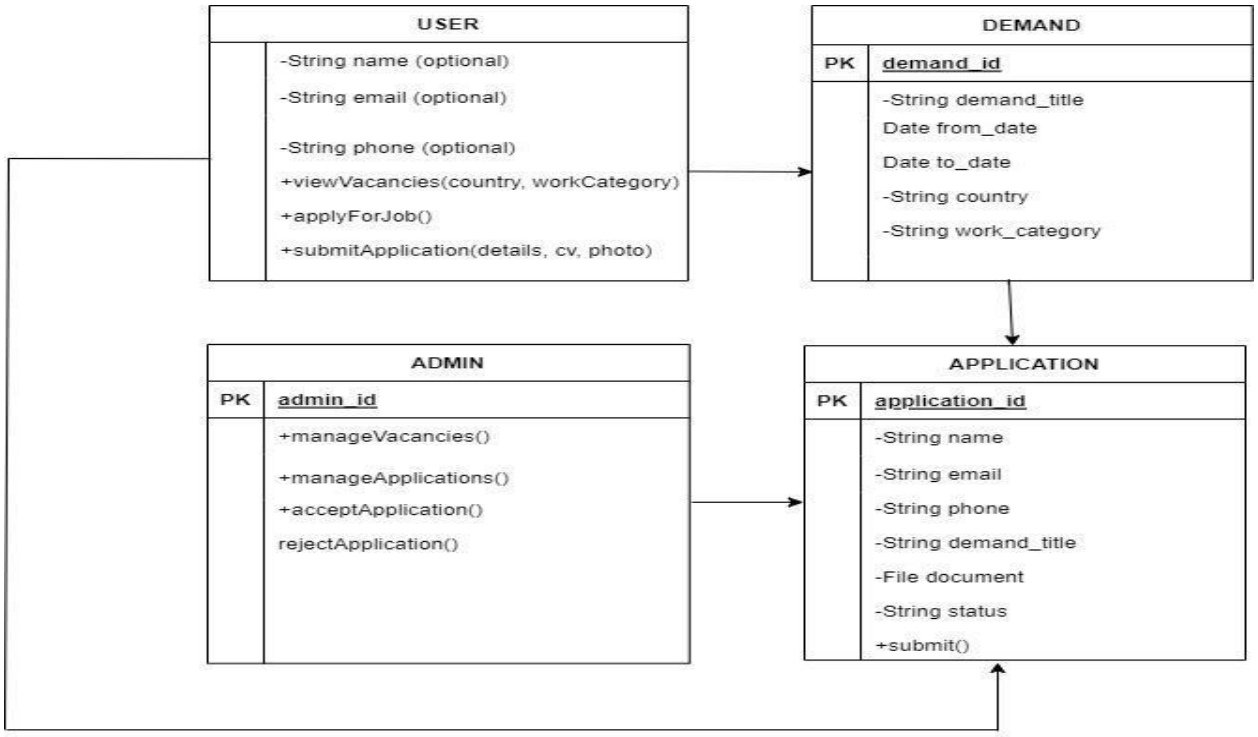

Figure 4.3 Class Diagram of Basanta Employment.

This class diagram for the manpower system highlights the primary components and their interconnections. The USER class, which does not include login functionality, allows users to view job vacancies, apply for jobs, and submit applications with relevant details, CVs, and photos. The ADMIN class manages demands and oversees the application process. The DEMAND class represents job postings, including details such as title, dates, country and work categories. The APPLICATION class tracks user submissions, with attributes for user information and application status. Arrows illustrate interactions, such as users applying to multiple job vacancies and admins managing these applications. Each class includes specific attributes (like name and email for USER) and methods (such as applyForJob() for USERS) that define their roles within the system.

4.5 Activity Diagram

An Activity Diagram is a type of UML diagram that illustrates the order in which tasks happen and how various parts of the system or users interact during these tasks. This diagram helps to understand how a particular task is completed and how the components or users work together.

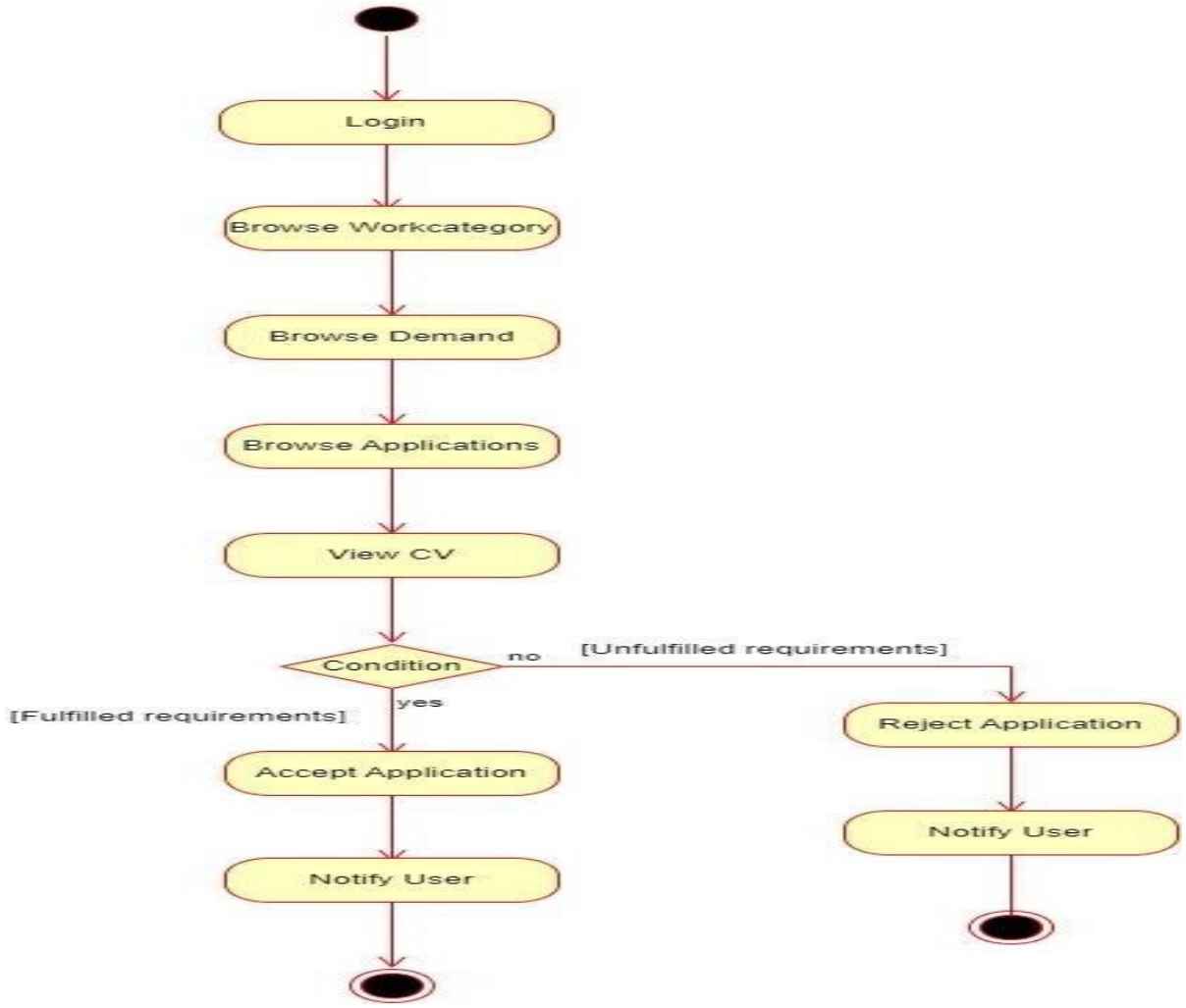

Figure 4.4 Activity Diagram of Basanta Employment.

This activity diagram outlines the process for accepting or rejecting an application. It begins with admin logging in to the system and viewing the applications submitted by the users on the basis of demands and work categories. At this point, there's a decision point: if the application meets the criteria, it is accepted, and the applicant is notified. If the application does not meet the criteria, it is rejected, and the applicant is informed of the rejection. The process concludes with either the acceptance notification or the rejection message. This diagram offers a clear, step by step view of how an application is processed, from submission to the final decision.

4.6 Sequence Diagram

A sequence diagram is a type of UML (Unified Modeling Language) diagram that demonstrates how different objects in a system interact with each other in a particular situation. It maps out the order and flow of messages exchanged between objects, detailing how these interactions occur over time.

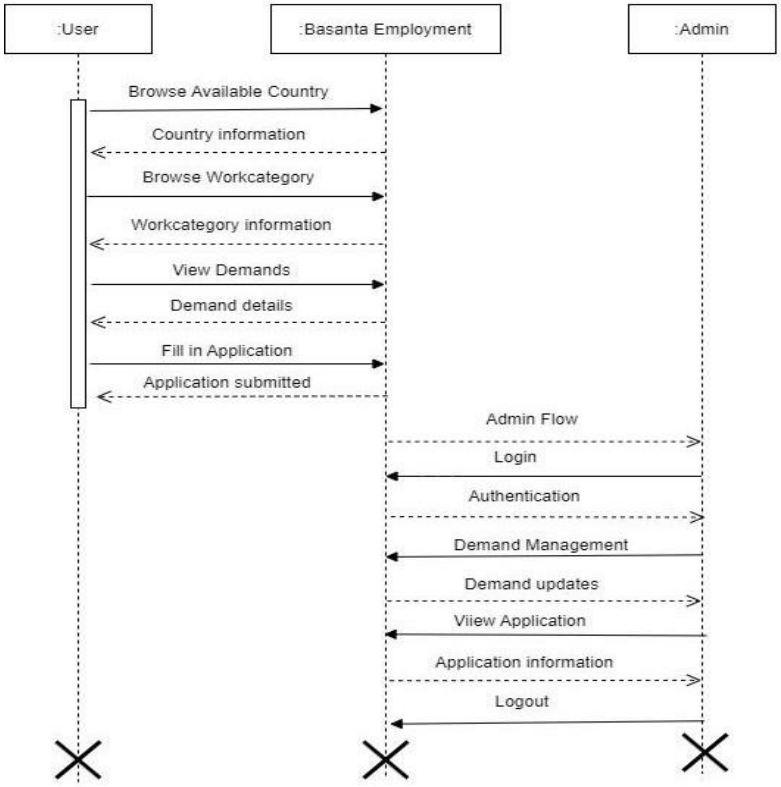

Figure 4.5 Sequence Diagram of Basanta Employment.

This sequence diagram depicts the interactions between a user, the Basanta Employment System, and an Admin. It outlines two primary flows: The User Flow and The Admin Flow. The User flow includes steps such as submitting an application, providing personal details, uploading a CV and photo, and receiving application status updates. Each action by the user triggers responses from the system, such as confirmation of submission, or requests for additional information. On the other hand, the Admin flow involves logging in, reviewing applications, managing job vacancies, and processing application statuses that conclude with a logout process.

4.7 Test Case

A test case is a detailed document that specifies the inputs, execution conditions, testing steps, and expected outcomes for a particular software testing goal. It acts as a blueprint for conducting a single test to confirm that specific requirements are met or to evaluate a particular program segment. The purpose of test cases is to promote structured and consistent testing instead of using random or unplanned methods.

Table 4.3 Test Case for Creating Demand

Test Name: Creating Demand					
Test Case					
Test ID:Test_001			Designed By: Siyana		
Test Priority: High			Executed By: Siyana		
Module Name: Create_Demand					
Test Title: Create Demand					
Description: To create a new demand.					
Step	Tests Step	Expected Result	Actual Result	Status	Notes
1.	Go to Demand menu	Demand list should be displayed	Demand list is displayed	Pass	
2.	Click on create new demand	Form should pop up	Form popped up	Pass	
3.	Enter Details	Demand is created	Error	Fail	Country should be selected.
4.	Enter Details	Demand is created	Error	Fail	Work-Category should be added.
5.	Enter Details	Created	Created	Pass	Demand added successfully.

Table 4.4 Test Case for Accepting Applications

Test Name: Accept Application					
Test Case					
Test ID:Test_002			Designed By: Siyana		
Test Priority: High			Executed By: Siyana		
Module Name: Accept_Application					
Test Title: Accept Application					
Description: To accept user's application.					
Step	Tests Step	Expected Result	Actual Result	Status	Notes
1.	Go to Application menu	Application list should be displayed	Application list is displayed	Pass	
2.	Click on View CV	CV should be displayed	CV displayed	Pass	
3.	Enter Details	Application is accepted	Error	Fail	Application should be submitted first.
4.	Enter Details	Accepted	Accepted	Pass	Application accepted successfully.

CHAPTER V- CONCLUSION

5.1 Conclusion

Interning at Aasha Tech as a Laravel developer has been an incredibly rewarding experience. Working alongside a talented and dedicated team, I have gained a wealth of knowledge in web development and acquired essential hands-on experience by contributing to real-world projects. This internship has provided a strong foundation for my career, allowing me to develop practical skills and apply theoretical knowledge professionally. Throughout my time at Aasha Tech, I have enhanced my technical abilities and strengthened my capacity to collaborate effectively with others, fostering both professional and personal growth.

In todays competitive and ever-changing landscape, having a blend of theoretical understanding and practical experience is vital for success. The internship program at Aasha Tech was designed to provide such a balance, serving as a stepping stone for anyone looking to establish a career in a specialized field like web development. Practical experience is precious as it offers insights into real-world challenges and situations, enabling one to adapt and apply skills effectively. It also helps develop interpersonal and communication skills crucial for professional success.

Being part of this internship has been an invaluable opportunity to immerse myself in real-world scenarios, gain new competencies, and expand my perspective. I am deeply grateful for the chance to work on meaningful projects at Aasha Tech, which has significantly contributed to my professional and individual growth.

5.2 Lessons Learnt

Working at Aasha Tech and gaining experience in Laravel development has been an invaluable opportunity for me. It has given me crucial insights and skills that will greatly benefit my future endeavors. At Aasha Tech, I have learned about various aspects of the software development life cycle, specifically related to Laravel and web technologies. I have seen how the company efficiently manages the entire software development process within set timelines while maintaining the required quality.

This internship taught me about different tools and techniques used in Laravel development. It has expanded my understanding of how the organization functions. Here are some valuable lessons I've learned:

- Mastery of the Laravel Framework: Working at Aasha Tech allowed me to deepen my understanding of the Laravel framework. I gained hands-on experience using the framework's libraries, tools, and components to develop robust and efficient software solutions.

- MVC Architecture: I understood the importance of the Model, View, Controller (MVC) design pattern, which helps organize code logically and separate concerns. This knowledge has enabled me to build more maintainable and modular web applications.

- Localization Function for Language Switching: I integrated localization functionality to enable dynamic language switching in web applications. This helped me understand how to serve to a diverse audience by providing multi-language support.

- Frontend and Backend Integration: I developed skills in integrating Laravel with front-end technologies such as HTML, CSS, and JavaScript. This experience taught me to create seamless, responsive, and user-friendly interfaces that work effectively with Laravel's back-end logic.

- User Authentication: I implemented user authentication features, such as registration, login, and access control. This experience gave me insight into securing applications and managing user sessions effectively.

- Debugging and Error Handling: I enhanced my ability to debug and troubleshoot Laravel applications. I learned to identify and resolve errors, manage exceptions, and utilize Laravel's built-in error-handling tools to ensure application stability.

- Performance Optimization: I explored various strategies for optimizing the performance of Laravel applications. This included query optimization, caching mechanisms, and efficient resource management techniques to build fast and responsive web applications.

- Team Collaboration: Working at Aasha Tech has taught me the importance of collaboration and effective communication within a team. I learned to share knowledge, coordinate with colleagues, and contribute to achieving common goals, which is critical for successfully delivering projects.

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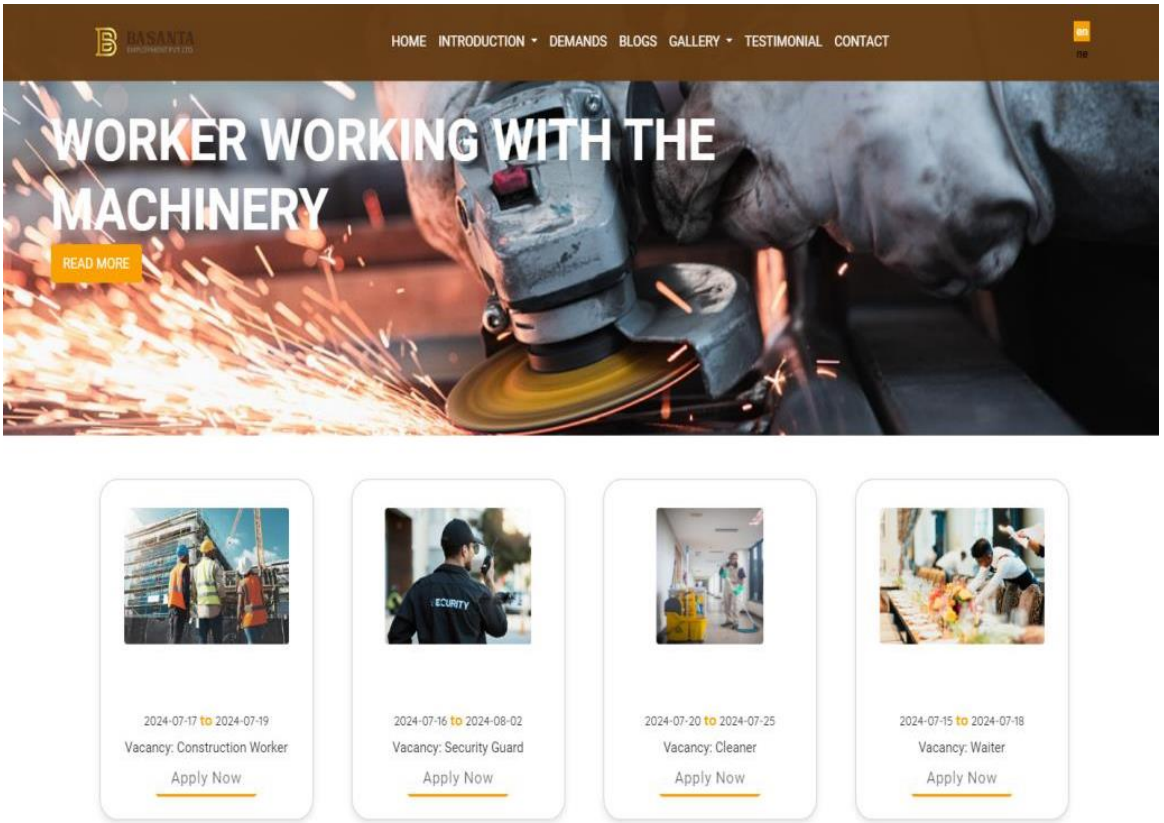
APPENDIX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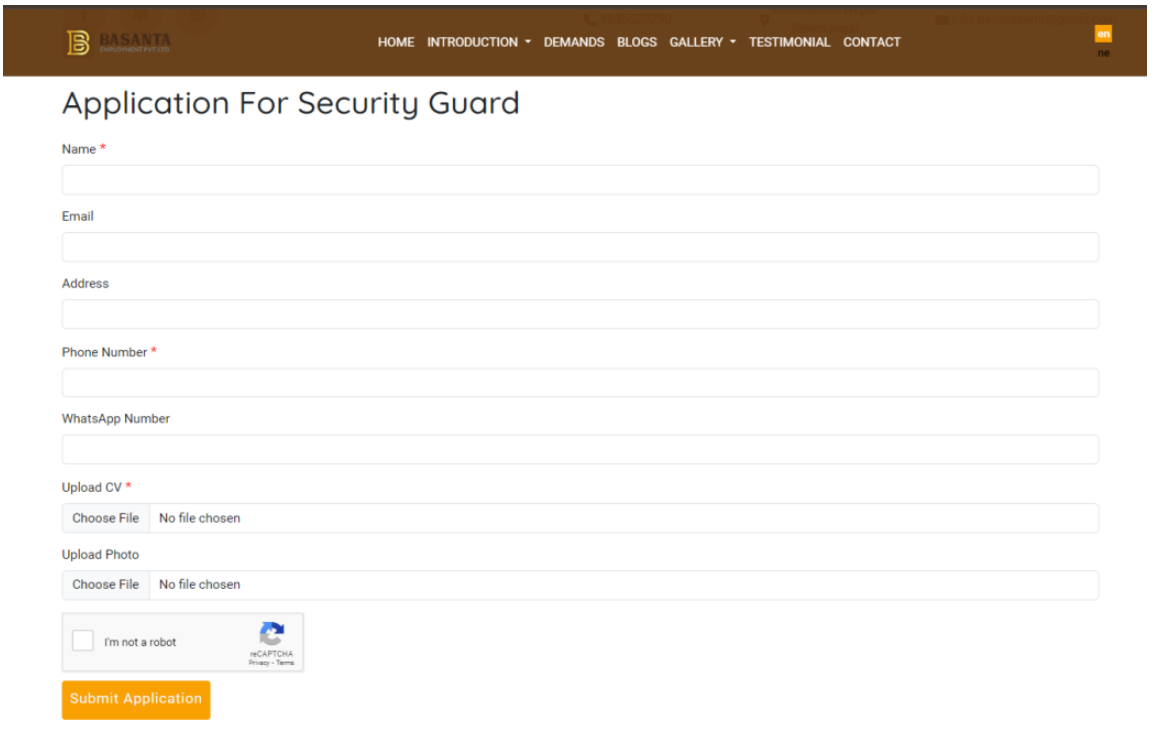
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Upload Photo
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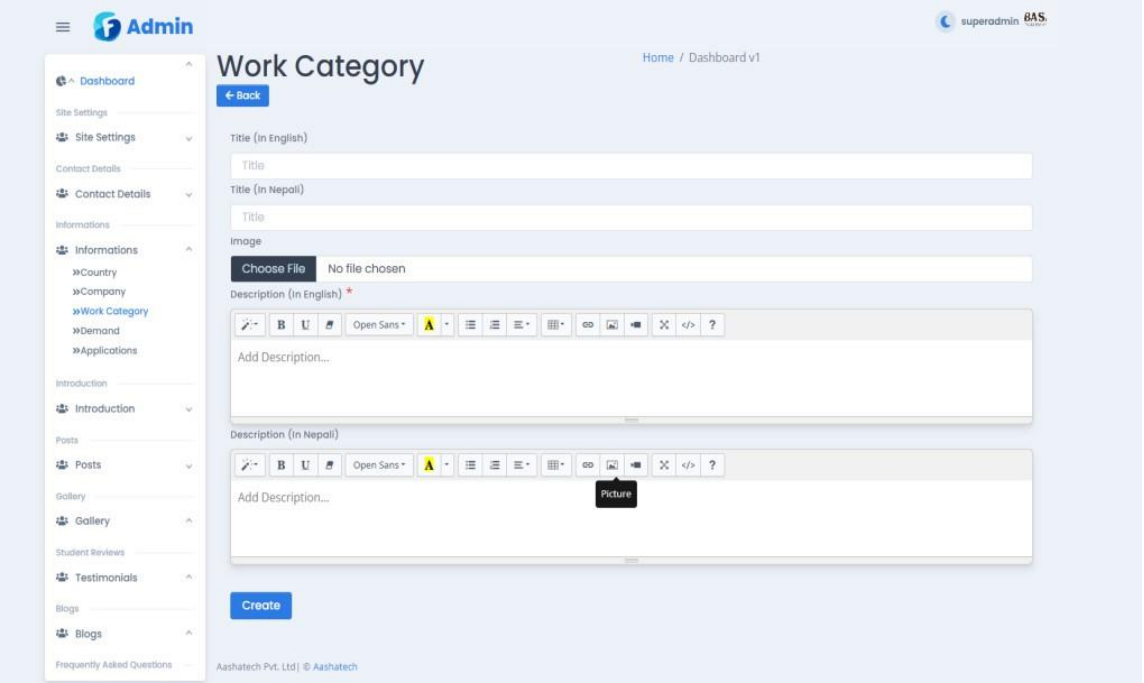
Privacy - Terms
Submit Application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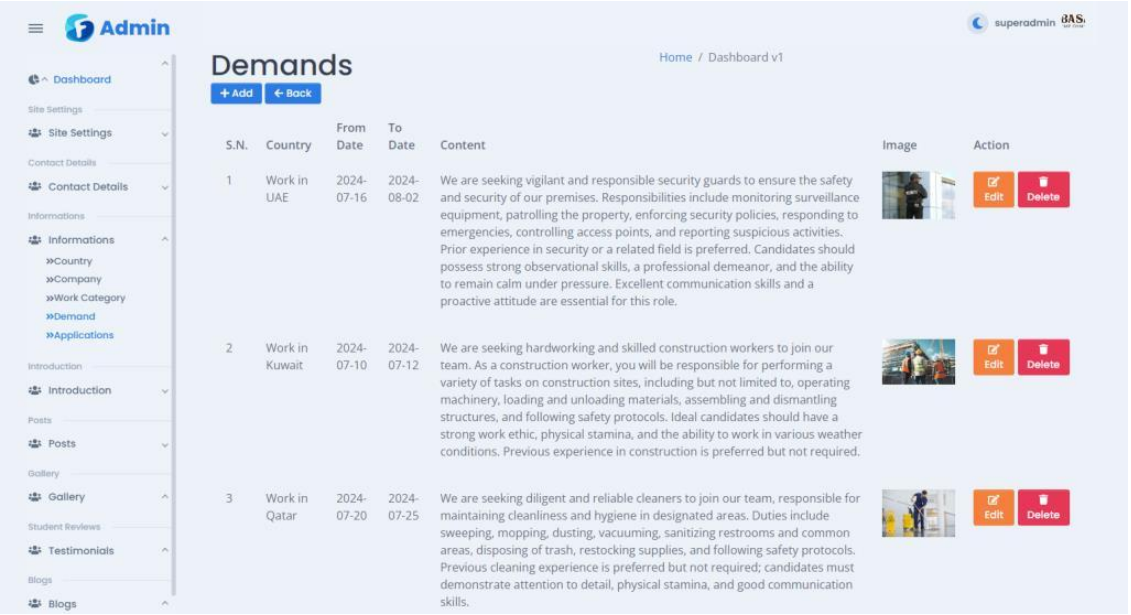
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Introduction
Introduction
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Gallery
Gallery
Student Reviews
Testimonials
Blogs
Blogs
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Home / Dashboard v1
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S.N. Country From Date To Date Content Image Action
1 Work in UAE 2024-07-16 2024-08-02 We are seeking vigilant and responsible security guards to ensure the safety and security of our premises. Responsibilities include monitoring surveillance equipment, patrolling the property, enforcing security policies, responding to emergencies, controlling access points, and reporting suspicious activities. Prior experience in security or a related field is preferred. Candidates should possess strong observational skills, a professional demeanor, and the ability to remain calm under pressure. Excellent communication skills and a proactive attitude are essential for this role.
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2 Work in Kuwait 2024-07-10 2024-07-12 We are seeking hardworking and skilled construction workers to join our team. As a construction worker, you will be responsible for performing a variety of tasks on construction sites, including but not limited to, operating machinery, loading and unloading materials, assembling and dismantling structures, and following safety protocols. Ideal candidates should have a strong work ethic, physical stamina, and the ability to work in various weather conditions. Previous experience in construction is preferred but not required.
Edit
Delete
3 Work in Qatar 2024-07-20 2024-07-25 We are seeking diligent and reliable cleaners to join our team, responsible for maintaining cleanliness and hygiene in designated areas. Duties include sweeping, mopping, dusting, vacuuming, sanitizing restrooms and common areas, disposing of trash, restocking supplies, and following safety protocols. Previous cleaning experience is preferred but not required; candidates must demonstrate attention to detail, physical stamina, and good communication skills.
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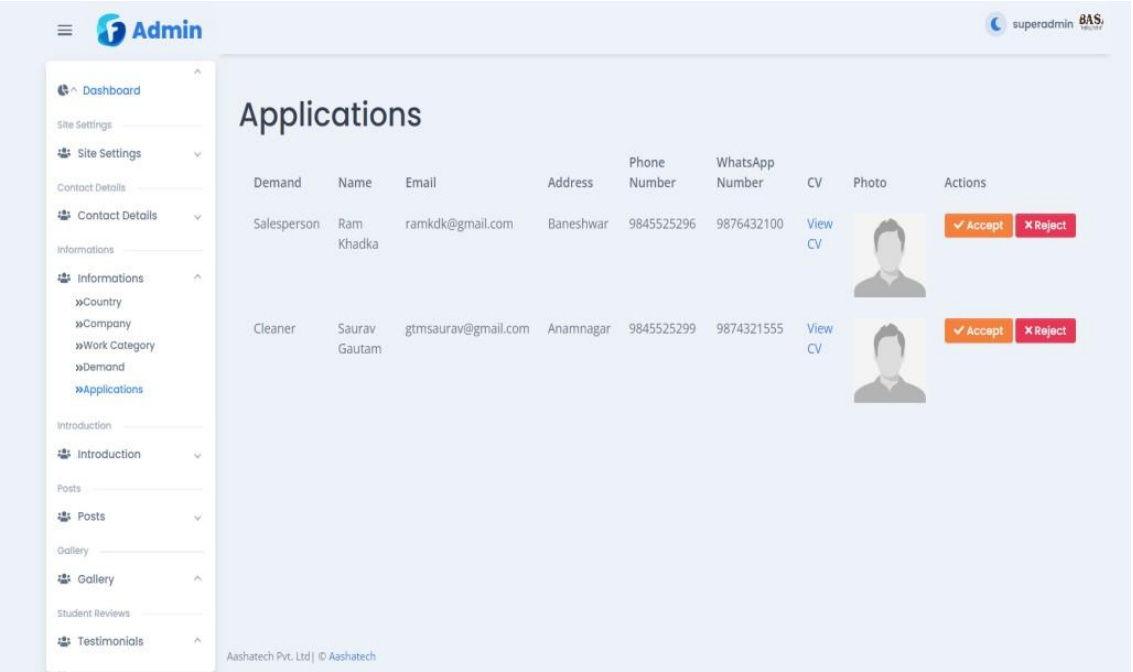
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»Demand
»Applications
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Introduction
Posts
Posts
Gallery
Gallery
Student Reviews
Testimonials
Applications
Demand
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Email
Address
Phone Number
WhatsApp Number
CV
Photo
Actions
Salesperson
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Baneshwar
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9876432100
View CV
Accept
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Cleaner
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