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**DOCUMENT MANAGEMENT
(PHP LARAVEL FRAMEWORK)**

By

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AT

QWORKZ

Internship Program-I

IcfaiTech
Faculty of Science & Technology (FST)



DOCUMENT MANAGEMENT
(PHP LARAVEL FRAMEWORK)
A Dissertation submitted to DEPARTMENT OF
DOCUMENT MANAGEMENT
On
INTERNSHIP DONE IN QWORKZ
By
Likhitha Reddy Ummadi
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Faculty of Science and Technology
ICFAI FOUNDATION FOR HIGHER EDUCATION
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CERTIFICATE

Certified that the project work entitled “DOCUMENT MANAGEMENT (PHP LARAVEL)” has been carried out by Ms. Likhitha Reddy Ummadi Enrollment No. 22STUCHH010355 during the Internship Program, 2024, in QWORKZ. It is also certified that all the modifications suggested have been incorporated in the report. The project report fulfills the requirements respect of the Course IP201 of the Bachelor of Technology in Computer Science Engineering and submitted to the Department of Computer Science Engineering of The ICFAI Foundation for Higher Education is an authentic record of my own work carried out during a period from June 2024 to July 2024.

The matter presented in this report has not been submitted by me for any other course or for any other degree elsewhere.

Signature of the Instructor

Signature of the Student

Date:

Place:

Acknowledgement

I would like to express my deepest gratitude to Ms. Susmitha Biswas, my mentor at Qworkz, for her unwavering support, invaluable guidance, and continuous encouragement throughout the course of my project. Her extensive knowledge and dedication to excellence have been a constant source of inspiration, and his constructive feedback has been instrumental in overcoming numerous challenges and ensuring the successful completion of this work. Ms. Susmitha Biswas mentorship has not only enhanced my technical skills but also fostered a deeper understanding of the subject matter, for which I am truly grateful. I am also profoundly thankful to Dr. Keshavrao Sykam, my IP faculty, for his insightful feedback and unwavering academic support. Dr. Keshavrao profound knowledge and experience have greatly enriched my learning experience, providing a solid foundation for my research. His guidance has been pivotal in shaping the direction and quality of my work, and his encouragement has motivated me to strive for excellence. The rigorous academic environment he has fostered has greatly contributed to my personal and professional growth. Additionally, I would like to acknowledge the support and camaraderie of my colleagues and fellow students, whose collaboration and shared insights have been invaluable. I am also grateful to my family and friends for their understanding and encouragement, which have provided me with the strength to persevere. Thank you, Ms. Susmitha Biswas and Dr. Keshavrao Sykam, for your exceptional mentorship and support. Your contributions have been integral to my academic journey, and I am sincerely appreciative of the opportunity to learn and grow under your guidance.



TITLE OF THE PROJECT:
DOCUMENT MANAGEMENT USING PHP LARAVEL FRAMEWORK

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Project Areas:

Web Development

PHP Laravel framework

User Authentication Systems

UI/UX designing

Document management

Web pages



Abstract

During my Internship, I had the opportunity to work on a diverse range of projects, leveraging the PHP Laravel framework for backend development and UI/UX design principles for frontend development. The report provides an in-depth examination of my growth as a Full Stack Developer, my understanding of the company's projects and goals, and my ability to collaborate effectively as a team member. The projects I worked on include a PHP Laravel website, a user authentication system, and a document management system, which demonstrate my proficiency in designing and developing scalable, secure, and user-friendly applications. Additionally, I contributed to another project, applying my knowledge of UI and UX design principles to create visually appealing and user-friendly web pages. This report serves as a testament to my skills and knowledge acquired during my internship, and I am confident that it will provide valuable insights to readers.

The report is divided into several sections, each focusing on a specific aspect of my internship experience. The first section provides an overview of the company and its projects, while the second section delves into the details of the projects I worked on, including the technologies used, the challenges faced, and the solutions implemented. The third section highlights my contributions to the team, including my participation in team meetings, my collaboration with colleagues, and my adherence to the company's coding standards. The report concludes with a summary of my achievements, a reflection on my learning experience, and recommendations for future improvements.

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1.INTRODUCTION

My internship experience at Q-Workz , a renowned company in the [industry/sector] sector. As a Full Stack Developer intern, I have had the opportunity to work on a range of projects, honing my skills in both frontend and backend development. During my tenure, I have been an integral part of the team, working closely with experienced professionals, including Team Lead Sushmitha Biswas, who has guided me in mastering the PHP Laravel Framework for backend development, and Team Lead Ankitha, who has provided valuable insights into UI/UX Graphics Designing for frontend development. Throughout my internship, I have been actively involved in various projects, including the development of a PHP Laravel Website, where I have designed and implemented the login and register pages, user and admin dashboards and worked on data inclusion. Additionally, I have contributed to another project, applying my knowledge of UI and UX design principles to create visually appealing and user-friendly web pages. My final project is done including both the frontend and backend of web development. This project contains the User authentication pages, admin pages, user pages and dashboards, update and reset forms. This report provides an overview of my projects, achievements, and learning experiences during my internship at Q-Workz. It highlights my growth as a Full Stack Developer, my understanding of the company's projects and goals, and my ability to work collaboratively as a team member. I am grateful for the opportunity to have worked with such a talented and dedicated team, and I am confident that the skills and knowledge I have acquired will serve me well in my future endeavors.

2.ABOUT THE ORGANISATION

Qworkz is an innovation arrangements organization that offers different types of assistance like web improvement, application advancement, UI/UX improvement, item improvement, and startup building. They have a straightforward IT process that includes arranging, investigation, plan and execution, testing, preparing, and support. The organization has serious areas of strength for an on being a confided in accomplice, offering specialized help, and guaranteeing consumer loyalty. They have a group of specialists who work in the most recent versatile innovation for consistent Android and iOS application improvement, giving redid arrangements that run impeccably across all gadgets. Qworkz's web advancement administration conveys versatile and strong web applications that meet their clients' ideal results. Their UI/UX advancement group makes client driven and outwardly shocking sites with intuitive and dynamic usefulness. Notwithstanding these administrations, Qworkz likewise gives item improvement, where they plan and make creative programming arrangements that upgrade the efficiency and effectiveness of organizations in different enterprises. They accomplish this through ceaseless examination, improvement, testing, and arrangement. The organization likewise offers startup building administrations, where they co fabricate programming new businesses with originators at the thought and idea stage. As an intern in Qworkz, I have learnt lot of technical web development skills, php laravel framework, document handling, error handling and many more in this two months of internship.

3.WEB DEVELOPMENT

3.1 Frontend :

Web improvement is a critical part of Qworkz organization, which includes both frontend and backend advancement. Frontend Advancement The frontend, otherwise called client-side programming, centers around what clients see on their programs. It incorporates all that influences the look and feel of a site or application, including format plan, route components, and responsiveness. The essential dialects utilized for frontend advancement are: HTML, CSS, JAVASCRIPT. Together, these structure part of the essential frontend tech stack expected to make drawing in and intelligent sites.



Figure-1

3.2 Backend :

The backend, generally referenced as web server rear coding, is more covered from clients. This region deals with all things in the background's - like taking care of information activities, client verification, server arrangement, and rationales of applications. Additionally, data sets like PHP Laravel Framework, MySQL or MongoDB could become possibly the most important factor contingent upon information capacity needs. These structure indispensable parts of any web improvement stack list.



Figure-2

Full Stack Improvement is a more up to date idea that takes special care of both frontend and backend regions really, making one a full stack designer equipped for dealing with different undertaking requests. It includes understanding the two regions and fostering an inside and out understanding to pursue informed choices in regards to programming and web improvement tech stacks decisions ideal for a particular task setting. In Qworkz organization, web improvement includes choosing the fitting tech stack, which can have huge ramifications on a venture's advancement and possible achievement. The organization's specialists think about different variables, including the venture's prerequisites, versatility, and useful execution, to pick the ideal tech stack for each task.

4.PHP LARAVEL FRAMEWORK

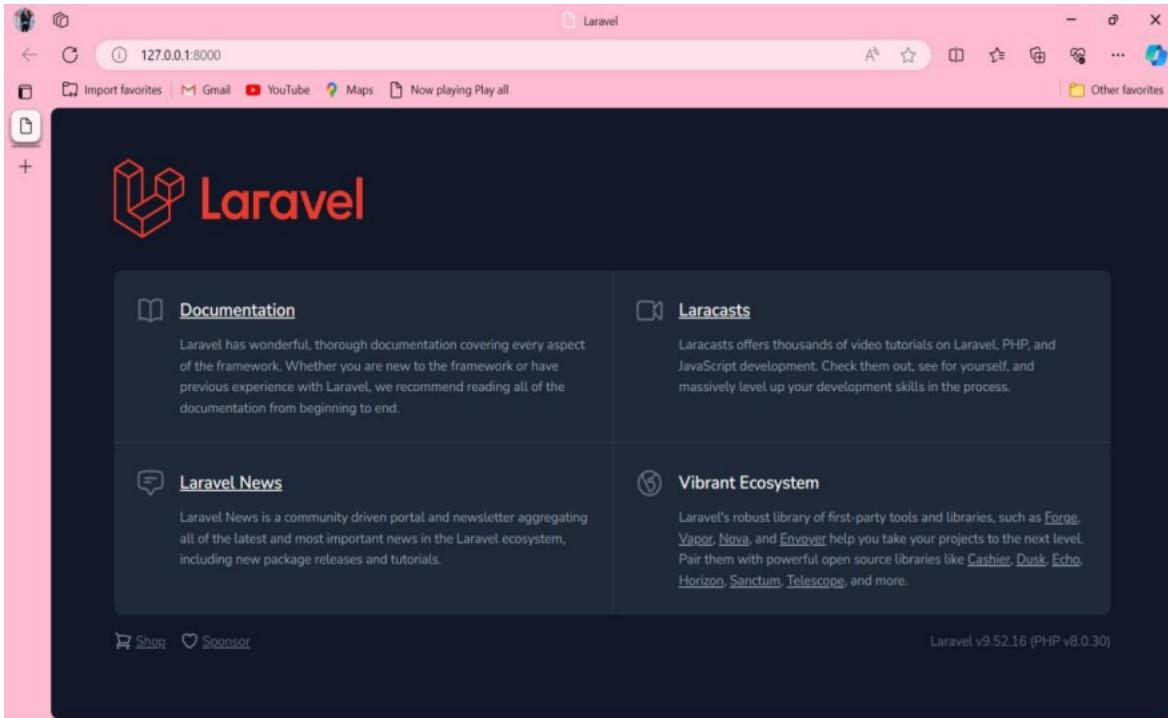


Figure-3

PHP Laravel Framework is well known backend framework for web development. Work Lines Laravel permits you to offload slow positions to a foundation line, keeping your web demands smart. This is especially helpful while creating reports that require complex computations or information handling. You can run as need might arise to deal with your responsibility. Task Booking Laravel gives an expressive language structure to planning repeating position and orders. You can plan assignments to run at explicit times or stretches, and even handle various servers and cross-over counteraction.

Testing Laravel is worked for testing, which is fundamental for guaranteeing the precision and dependability of reports. This component is valuable for creating reports continuously, for example, when a client demands a report. Movements Laravel's relocations permit you to characterize and share your application's data set diagram definition. This is valuable for report composing, as it guarantees that your information base composition is reliable across various conditions.

Approval Laravel has north of 90 strong, worked in approval rules, which are valuable for guaranteeing that client input is legitimate and precise. This is especially significant while creating reports, as invalid information can prompt incorrect outcomes.

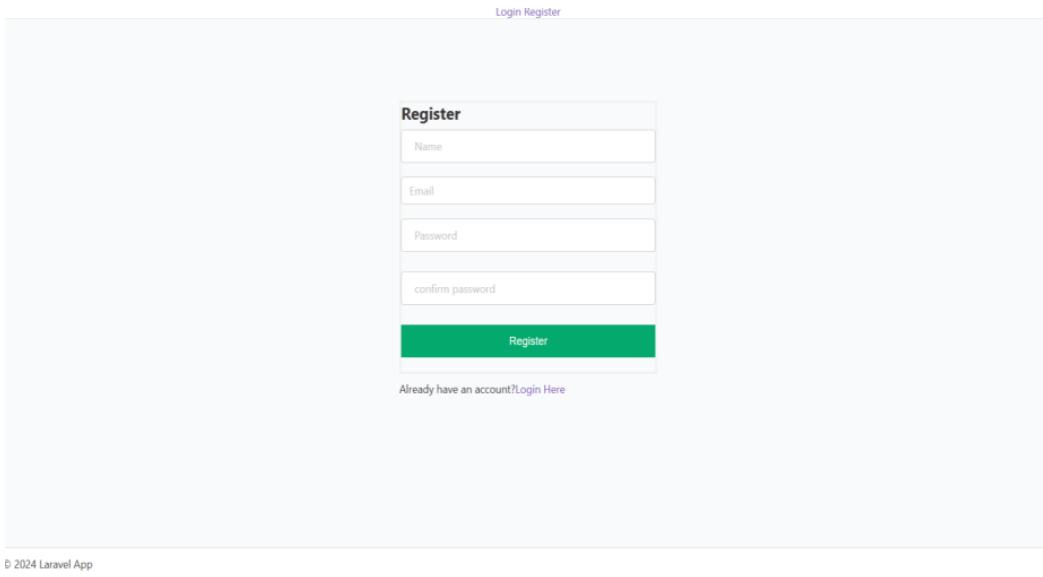
Notices and Mail Laravel gives a straightforward method for emailing delightfully styled notices to your clients, Slack, SMS, in-application, and the sky is the limit from there. This element is helpful for sending reports to clients, or informing them when a report is free.

Document Capacity Laravel gives a powerful filesystem reflection layer, giving a solitary, brought together Programming interface for connecting with neighborhood filesystems and cloud-based filesystems like Amazon S3. This element is valuable for putting away and recovering reports, as well as creating reports from information put away in the cloud. Validation and Approval Laravel gives a basic and exquisite method for verifying and approve clients. This is valuable for guaranteeing that main approved clients can get to and produce reports.

5.FIRST PROJECT: (FULL STACK)

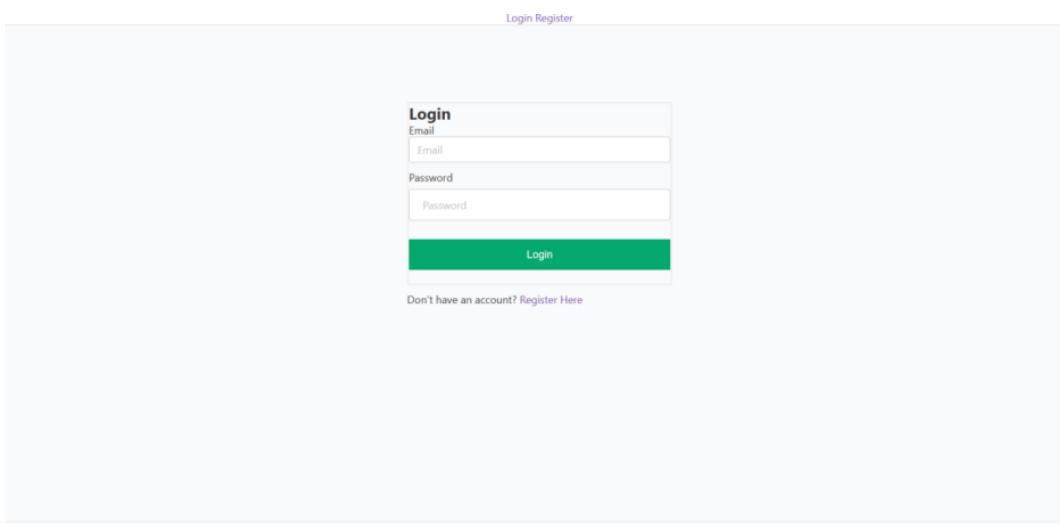
5.1 User Authentication Pages :

The first project is a PHP Laravel website. I Worked on the login and register pages, which are essential features for any web application. The login page allows existing users to access their accounts, while the register page enables new users to create an account.



A screenshot of a web browser showing the 'Register' page. At the top right, there are 'Login' and 'Register' buttons. Below them is a form titled 'Register' containing four input fields: 'Name', 'Email', 'Password', and 'confirm password'. A large green 'Register' button is at the bottom of the form. At the very bottom of the page, there is a footer with the text '© 2024 Laravel App'.

Figure-4



A screenshot of a web browser showing the 'Login' page. At the top right, there are 'Login' and 'Register' buttons. Below them is a form titled 'Login' containing two input fields: 'Email' and 'Password'. A large green 'Login' button is at the bottom of the form. At the very bottom of the page, there is a footer with the text '© 2024 Laravel App'.

Figure-5

These are the Login and Register pages of my first project . The project also includes data inclusion, which suggests that the website will have a database to store user information. This project demonstrates the developer's understanding of Laravel's backend capabilities and their ability to create a functional web application. The use of Laravel framework, which is handled by Team Lead Sushmitha Biswas, provides a robust and scalable solution for building the website's backend. The developer's role as a full-stack developer involves working on both frontend and backend aspects of the project. The frontend aspect of the project, handled by Team Lead Ankitha, focuses on UI/UX graphics designing to create a visually appealing and user-friendly interface. The developer's work on the login and register pages ensures that the frontend and backend components are seamlessly integrated, providing a smooth user experience.

5.2 User Dashboard:

Configure the database to store user information and any associated data you wish to see on the dashboard. To construct tables and interact with these tables, use the Eloquent ORM and Laravel's migration capability (php artisan make: migration). Routes: Establish paths for managing user dashboard pages. The controller methods that link to these routes will retrieve data from the database and send it to the dashboard displays. Controllers: Build controllers to manage the dashboard pages' underlying logic. After processing user input and retrieving data from models, controllers will deliver views containing data for display. Views: Create dashboard interfaces with Laravel's Blade templating engine. Views will employ HTML, CSS, and maybe JavaScript for interaction to show user data in a legible fashion. Use middleware to restrict access to dashboard pages according to roles or user authentication status. For efficient user permission management, Laravel offers middleware. Add features that are unique to your application to the dashboard, such as data visualisation, notifications, and editing for user profiles. Optimisation and Testing: Make sure the dashboard is fully functioning and easy to use. When needed, optimise views and queries for speed to provide a seamless user experience. Protection of user data and prevention of unautho

e



Laravel's security best practices, including input validation, CSRF protection, and secure authentication techniques. Deployment: Lastly, if everything is configured correctly and your Laravel application functions as intended, move it into a production environment.

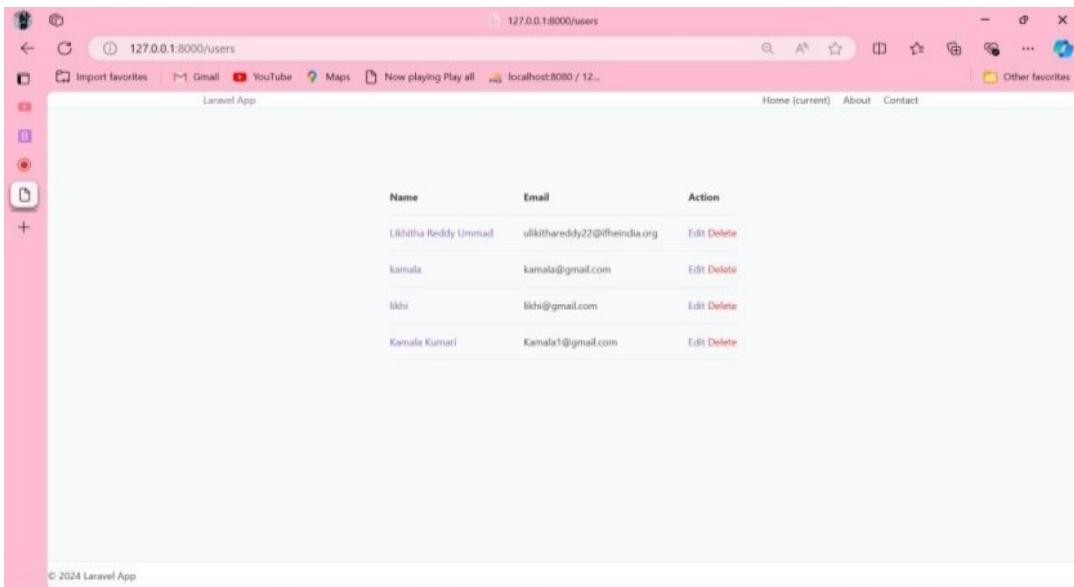


Figure-6

This is my first project's user dashboard page through which we can edit the user details.

5.3 Update Form :

In order to enable users to safely change their information, a Laravel application must provide a "Update User" form that goes through multiple steps: Routing: Routes should be defined in routes/web.php (GET for form display, PUT or PATCH for managing changes). Controller Methods: Put in place the UserController's edit() and update() methods to get user data for editing by calling the database. Form View: Name, email, and password boxes should be displayed on a Blade template (user/edit.blade.php). Data integrity and security may be ensured by using Laravel's validation functionality to verify user inputs prior to changing the database. Protection: To ensure password confirmation and hash passwords, handle password changes securely by employing Laravel's bcrypt()

function. User feedback: Let users know if updates were successful or if there were any problems.

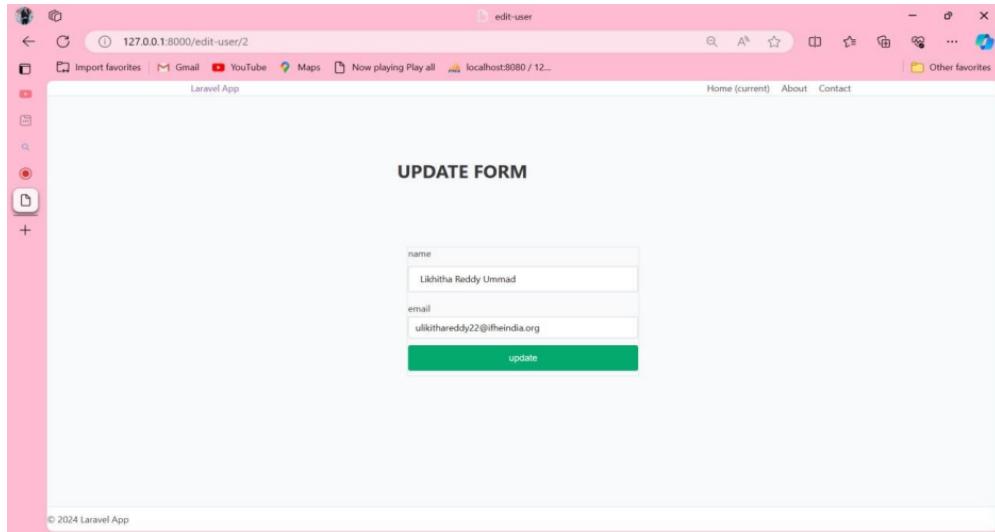


Figure-7

This project is a testament to the developer's skills and expertise in building a web application from scratch. By working on this project, the developer has gained hands-on experience with Laravel framework, PHP programming language, and database management. The project's completion will not only enhance the developer's portfolio but also demonstrate their ability to work on complex projects and deliver results. Overall, the first project is a significant achievement in the developer's career, showcasing their capabilities as a full-stack developer.

6.LARAGIGS

6.1 Home Page :

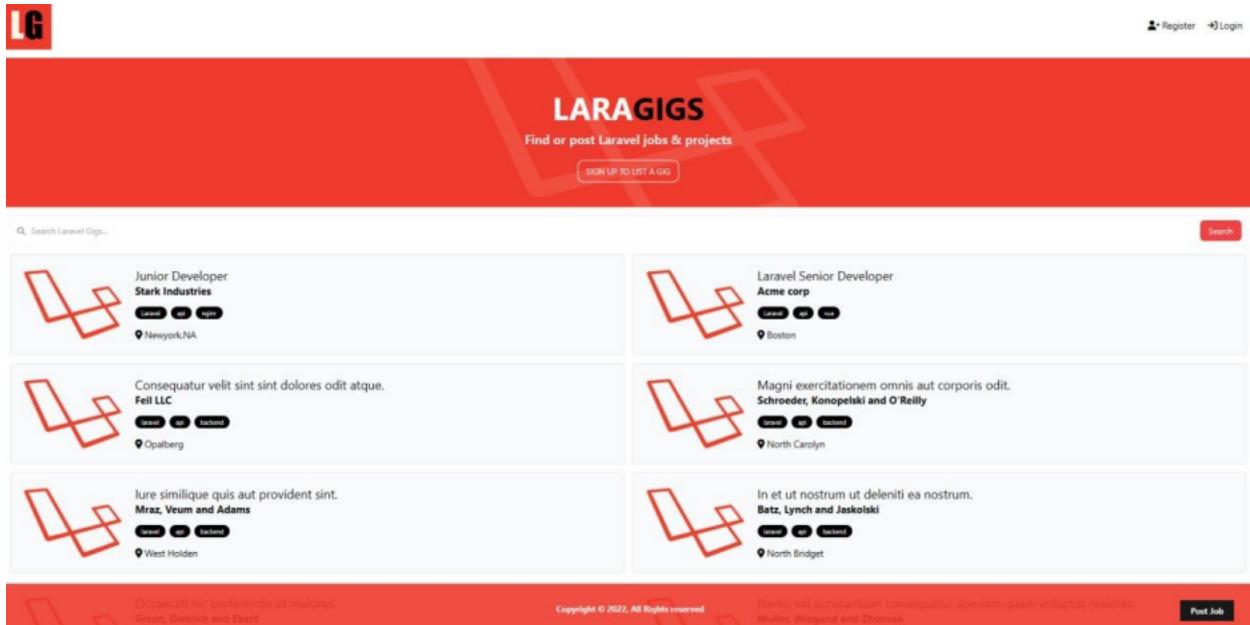


Figure-8

LaraGigs is an undertaking that I created as a full-stack engineer utilizing PHP Laravel structure. This stage permits clients to secure or post positions and activities connected with Laravel improvement. The venture has an easy to understand point of interaction and highlights like client enlistment and login, work posting with definite portrayals and expertise necessities, scan usefulness for separating position in light of area, abilities, and watchwords, and a "post work" choice for managers to promote their Laravel related open doors. I carried out front-end functionalities utilizing UI/UX plan standards, guaranteeing an outwardly engaging and simple to-explore UI. The venture is as of now underway, and I'm zeroing in on creating login and enrollment pages, as well as making a vigorous data set to oversee client information, work postings, and other significant data. The's undertaking will probably make a brought together stage for both

A handwritten signature in black ink, appearing to read 'Jithin Jithin'.

Laravel engineers and businesses, smoothing out the method involved with finding and getting reasonable open doors. This stage expects to cultivate a dynamic local area of Laravel experts and add to the development of the Laravel biological system. The project goal is to create a vibrant community of Laravel professionals who can connect and collaborate on various projects. The platform aims to contribute to the growth of the Laravel ecosystem, providing a valuable resource for both developers and employers.

6.2 Job Gigs:

The screenshot shows a job listing on the Laragigs platform. At the top, there's a red header bar with the Laragigs logo (LG) and navigation links for 'Register' and 'Login'. Below the header is a search bar with placeholder text 'Search Laravel Gigs...' and a 'Search' button. A 'Back' button is also present. The main content area features a large red Laravel logo icon. Below it, the job title 'Laravel Developer' is displayed, followed by the company name 'Weyne Enterprises'. Underneath the company name are three circular skill icons: 'Laravel', 'API', and 'Vue'. A location pin indicates the job is in 'Miami, FL'. A section titled 'Job Description' follows, with a note that the role involves financial analysis. Two prominent buttons are shown: a red 'Contact Employer' button and a black 'Visit Website' button. At the bottom of the page is a red footer bar containing the copyright notice 'Copyright © 2022, All Rights reserved' and a 'Post Job' button.

Figure-9

A job posting for a Laravel Developer position at Weyne Enterprises can be seen on this Laragigs slide. The top portion of the page has the Laragigs logo, a search bar, navigation buttons to see previous pages or job listings, and user account login and registration choices. The centre portion lists the job title, the firm, and the necessary abilities (Laravel, API, and Vue) for the role. The work may be found in Miami, Florida. But based on what it says about a Financial /

which include giving businesses financial advice and choosing investments—the job description seems to be out of date. Potential prospects may visit the corporate website or get in touch with the employer directly by clicking on the call-to-action buttons located at the bottom of the slide. Lastly, a "Post Job" button allows companies to build their own job advertisements, and the platform's copyright information is displayed in the bottom. Overall, by emphasising important details such as the job title, employer, skills, location, and a brief description, this presentation successfully summarises a job opportunity and gives candidates a clear path to further engage with the organisation.

6.3 Create Gigs

The screenshot shows a 'CREATE A GIG' form on a website. At the top, it says 'Post a gig to find a developer'. Below are several input fields:

- Company Name:** (input field)
- Job Title:** (input field, example: Senior Laravel Developer)
- Job Location:** (input field, example: Remote, Boston MA, etc.)
- Contact Email:** (input field)
- Website/Application URL:** (input field)
- Tags (Comma Separated):** (input field, example: Laravel, Backend, Postgres, etc.)
- Job Description:** (text area, placeholder: Include tasks, requirements, salary, etc.)

At the bottom of the form are two buttons: 'Create Gig' (red) and 'Back'.

At the very bottom of the page, there is a red footer bar with the text 'Copyright © 2022. All Rights reserved' and a 'Post Job' button.

Figure-10

Employers may use this website as a platform to publish job openings, target developers in particular, and communicate with possible applicants. Users must provide basic information to establish a gig, including the name of the organisation, the work title, and the location, which can be a specific place.

Massachusetts, or remote. They must also provide a website or application URL and a contact email address for more information. Users can include the necessary abilities, such Laravel, Backend, or Postgres, in the tags area using commas to separate the entries.

Users can go into further detail about the responsibilities, qualifications, and pay range for the role in the job description area. Users can publish the employment opportunity by clicking the "Create Gig" button after entering the required details. As an alternative, readers can go back to the previous page by clicking the "Back" button. The website is simple to use and browse because to its simple, minimalistic UI design.

The platform is controlled by a firm, as shown by the copyright information at the bottom of the page. Users may manage their accounts by clicking the "Register" and "Login" buttons on the right side of the page. Employers may rapidly generate new job posts by using the "Post Job" button located in the footer bar.

In conclusion, LaraGigs is a comprehensive project that demonstrates my skills as a full-stack developer, utilizing the PHP Laravel framework for back-end development and UI/UX graphics for front-end design. The platform is designed to simplify the process of finding and securing suitable opportunities for Laravel developers, while also providing employers with a streamlined and efficient way to find and hire skilled professionals. The project is still in progress, but the goal is to create a vibrant community of Laravel professionals who can connect and collaborate on various projects, contributing to the growth of the Laravel ecosystem.

7.SECOND PROJECT:(FRONTEND)

The second project I worked on at Q-Works focused on building a comprehensive website for "Software Leads 2024." This project, unlike my previous Laravel website, involved extensive UI/UX design elements, demanding a collaborative approach with the UI/UX team. The project involved developing several web pages, each catering to a specific aspect of the website's purpose. These included:

- **Home Page:** This page served as the main entry point for visitors, providing an overview of the company's services and value proposition. It featured eye-catching visuals, compelling copy, and a clear call to action.
- **Services Page:** This page delved deeper into the company's specific services, highlighting their expertise in each area. It included detailed descriptions, case studies, and client testimonials to demonstrate their capabilities.
- **Contact Page:** This page provided a simple and straightforward way for visitors to get in touch with the company. It included a contact form, email address, and phone number, allowing potential clients to easily reach out.
- **About Us Page:** This page shared the company's story, values, and mission, building trust and credibility with visitors.

7.1 Software Leads :



What We Will Do For

Figure-11

A handwritten signature in black ink, appearing to read 'Jith Jith' or a similar name.

With a particular focus on creating compelling business descriptions that appeal to their target market, this webpage is a resource or guidance for firms. Based on the content, businesses may stand out in a crowded market by emphasising their distinctive qualities, such their heritage, their commitment in the community, and their personal touches. This page is probably a subset of a bigger website that provides branding, marketing, and internet presence services. With a hint of encouragement, the tone is friendly and educational while pushing business owners to highlight their distinctive qualities and core beliefs in their company descriptions. The website is current and cleanly designed, with an emphasis on readability and use. A company that helps other businesses enhance their internet presence would benefit from the utilisation of the professional and trustworthy vibe that the colour scheme of blue and black provides. The website was designed to be visually appealing and user-friendly, showcasing the company's expertise in software development and lead generation. It incorporated key elements like a detailed description of the company's offerings, its unique selling propositions, and the benefits of working with them. To create the website's visual identity, I collaborated with the UI/UX team. The team employed various design principles and tools to create a website that was both visually stimulating and informative.

7.2 Business Objectives :



Figure-12

This webpage serves as the landing page for a firm that assists companies in creating profitable digital goods. The page engages users with a conversational tone and eye-catching design. The phrase "What We Will Do For Your Business" establishes the tone at the top, and three cards that advertise the company's services—Link Building, Content Marketing, and On Page SEO—follow. Each card has a humorous description of the service together with a cartoon image, making it simple for customers to grasp what the business does.

7.3 Customer Reviews :



Figure-13

This page consists of our Customer reviews, tips and tricks from our experts. This website is a digital marketing agency's landing page for marketing. It advocates many online customer acquisition tactics, including influencer, content, and digital marketing, as well as social media advertising. Along with advice from professionals in a range of disciplines, including web development, digital marketing, visual design, and data engineering, the portal also has endorsements from pleased customers. With a compelling call to action, the layout is tidy and eye-catching.

7.4 Contact Form :

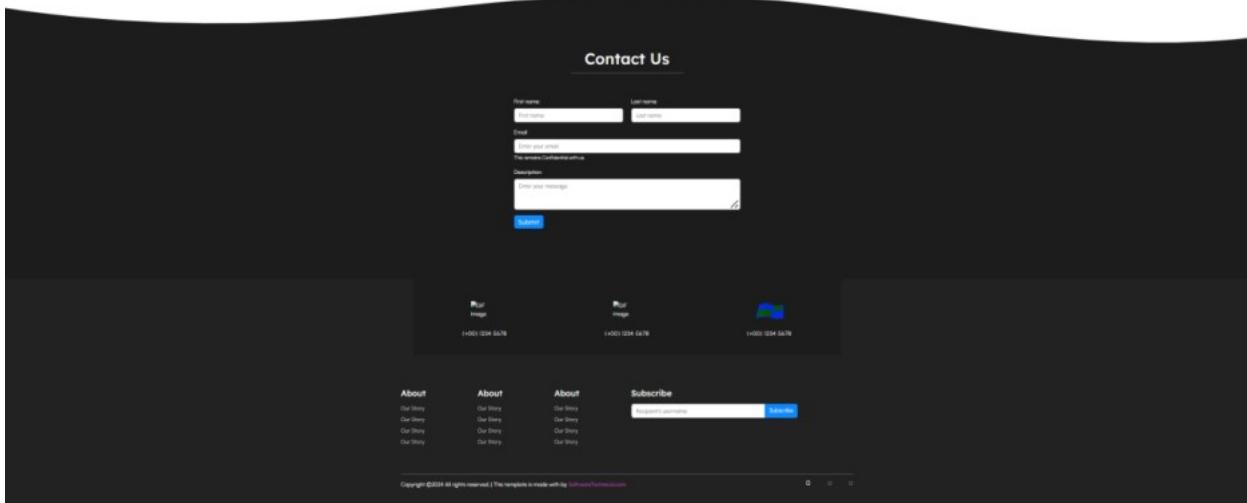


Figure-14

This is a contact us page, where you may fill out a form with your email address, first and last names, and a brief message description. With a submit button at the bottom, the form is straightforward and simple to use. Additionally, three phone numbers are included, so consumers may get in touch over the phone if they'd like. In order to get updates on the newest information and news, users may also subscribe using the form located at the bottom of the page by entering their login. The text is shown in white on a simple, black background for a crisp, contemporary aesthetic.

Moreover, there is a link to Software Technical.com, the website that generated the template, indicating that the page was constructed using a pre-made template. All things considered, the page is user-friendly and offers visitors several avenues for contacting the company. The website was built using a combination of front-end and back-end technologies, leveraging Laravel as the back-end framework. This allowed for seamless data management and user interaction. During the development process, I faced several challenges, including:

- **Integrating front-end and back-end elements:** It was essential to ensure a seamless integration of the UI/UX elements with the back-end functionality to create a cohesive user experience.

- **Optimizing website performance:** To ensure a fast loading time and a smooth user experience, I needed to optimize the website's code and images.
- **Testing and debugging:** I conducted rigorous testing to ensure that the website functioned correctly on different browsers and devices.
- Despite these challenges, the project was a success, delivering a website that met the client's requirements and effectively communicated the company's brand and services. It allowed me to further enhance my skills in Laravel development, UI/UX integration, and website optimization. This project was a valuable learning experience, helping me develop my collaborative skills and expand my knowledge of web development.

8.WEB PAGES

As a full-stack developer, I have had the opportunity to work on various web pages that showcase my skills in both front-end and back-end development. In this section, I'd like to highlight some of the web pages I've created as part of my project.

8.1 Form Web Page :

Form

Name:

Email:

Phone number:

Password:

Gender: Female Male Others

Branch: CSE DSAI ML

Figure-15

This form is based on HTML and CSS codes (FRONTEND). This form contains html Tags,Css,etc.

8.2 Table Web Page :

Subject Assignment

Student ID	Name	Section	Branch	Subject
1	Alice	a	CSE	Computer Networks
2	Bob	b	DS and AI	Data Mining
3	Charlie	c	ECE	Signal Processing
4	David	d	CSE	Algorithms
5	Eve	e	DS and AI	Machine Learning
6	Fiona	f	ECE	Embedded Systems
7	Grace	g	CSE	Software Engineering
8	Henry	h	DS and AI	Artificial Intelligence
9	Irene	a	ECE	Communication Systems
10	Jack	b	CSE	Database Management Systems
11	Kelly	c	DS and AI	Neural Networks
12	Leo	d	ECE	VLSI Design
13	Mona	e	CSE	Operating Systems
14	Nathan	f	DS and AI	Pattern Recognition
15	Olivia	g	ECE	Control Systems

Figure-16

This is a table that includes all Html table tags and css properties. Design and Layout When designing the table, I considered the importance of a clean and intuitive layout. I used a combination of HTML, CSS, and JavaScript to create a table that is both visually appealing and functional. The table is responsive, meaning it adapts to different screen sizes and devices, ensuring an optimal user experience. Technologies Used: To create the table, I used a combination of frontend technologies, including:

- HTML
- CSS
- JavaScript
- UI Framework

8.3 Mixed Web Page:

Home page

University consists of several courses:

- MBA
- Btech/BBA
- LLB

INTERNSHIP PROGRAM

Internship is a way to learn work atmosphere, Learn subject, and codings in Software field.

Name: Email: Password:

Name	Email	Password
Likhitha	Likhitha@example.com	password123
likhi	likhi@example.com	pass123

[Learn more about University and internship](#)

Figure-17

This is a web page that contains all types of html tags and CSS included: Inline, Internal & External CSS, Selectors in CSS, Fonts in CSS, Colors in CSS, Borders and backgrounds, CSS box model, Margin & Padding, Styling links & button. Applying these CSS to the table, form, heading, and paragraph to create a proper web page that includes a form, table, heading, and paragraph.

9.FINAL PROJECT: (FULL STACK)

9.1 User Authentication Pages :

The basic registration page and login page of a particular website comes under the user authentication pages. Web pages or screens that enable users to access a website, application, or system after confirming their identity through a login procedure are known as user authentication pages. Protecting sensitive data and preventing unauthorized access are the main goals of these pages, which are designed to guarantee that only authorized users may access the system. User login pages frequently have the following features:

A login form requests a password and a username, which can be an email address. A username or email address is entered by the user in this area, which serves as a unique identification. The password box is where users input their passwords, which are usually hidden for security purposes.

The “login” or “register” button submits the user's credentials for validation.

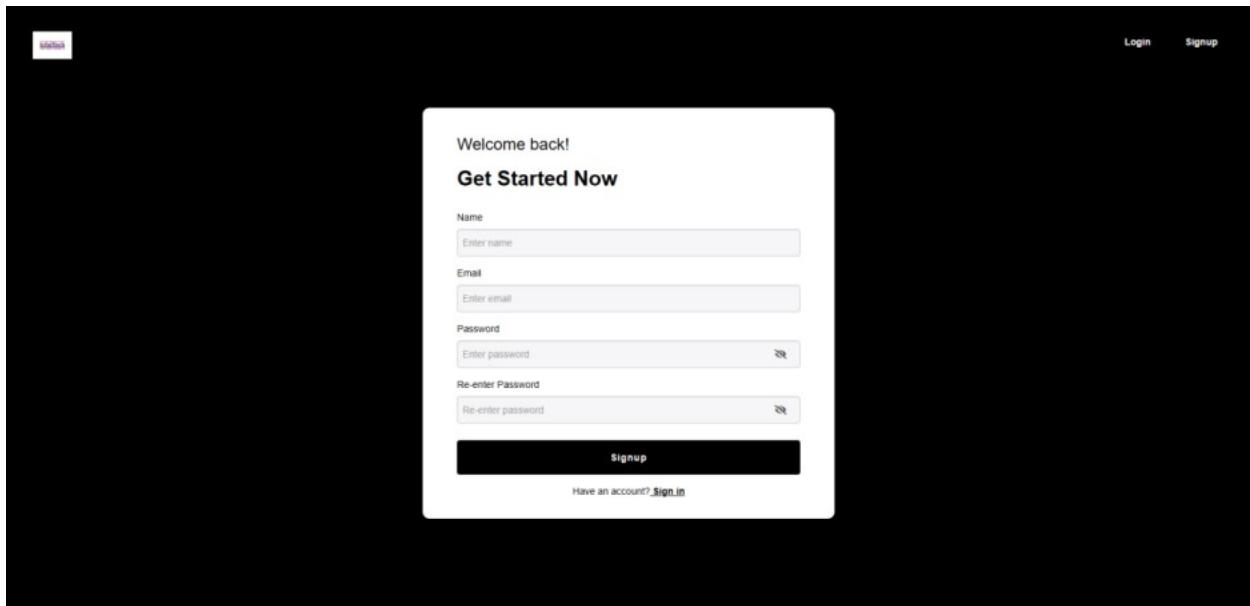


Figure-18

This is a website registration page for Icfai Tech. The page's design lets new visitors register for an account by giving their personal details. Users must fill up the form on the website with their name, email address, password, and password confirmation. Users can finish the registration process by clicking the "Signup" button after providing the necessary information. Furthermore, by selecting the "Have an account? Sign in" link, which takes users to the login page, current users have the option to log in to their accounts. The page's main layout is straightforward and simple to use, making it simple for visitors to register for a new account or access their existing ones.

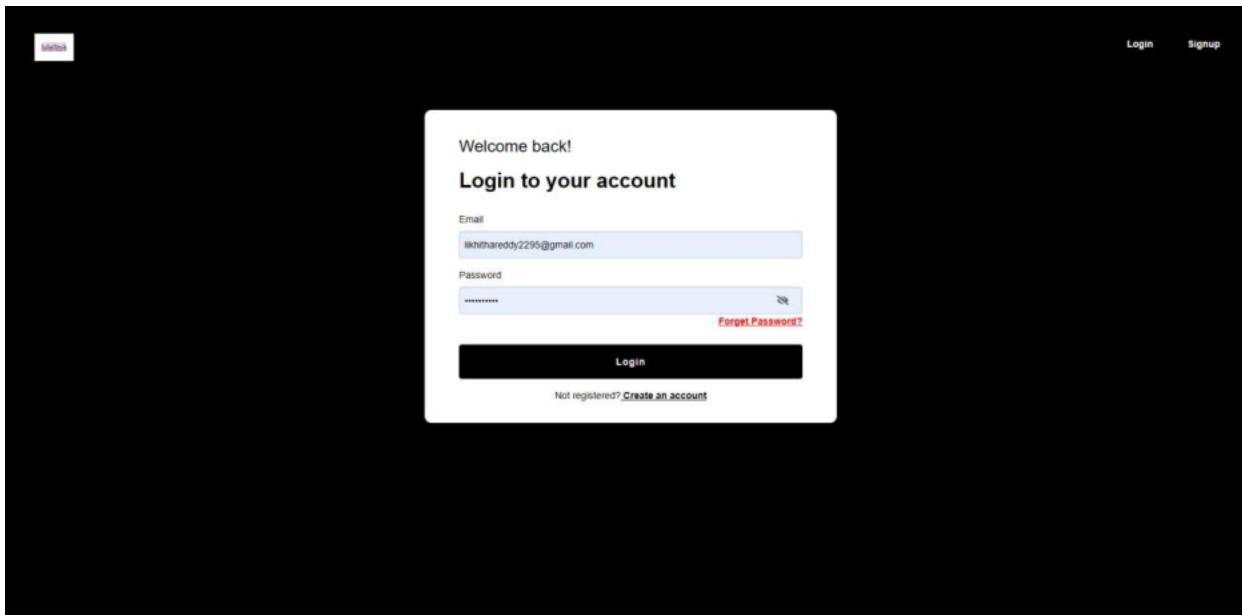


Figure-19

This is the login screen for the "IcfaiTech" website or app. The webpage is made to let current users check in to their accounts with just their password and email address. There are two input areas on the page—one for email and the other for password as well as a "Login" button for submitting the information. The "Forget Password???" option allows users to reset their password if they have forgotten it. Furthermore, by selecting the "Not registered? " link, visitors may easily establish an account on the page. Click the "Create an account" link to take them to the registration page. It is convenient for consumers to access because of the page's general straightforward and user-friendly design.

9.2 Reset Password Page :

This is a website password reset page. The screen features sections for the user's email address, password, and password re-entry, followed by a reset password button. The user must create a new password and input their email address. The user then has to confirm by entering the password again. The website will give the user an email with information on how to reset their password as soon as they click the "reset password" button. Additionally, there are links at the top of the page to join up and log in to the website.

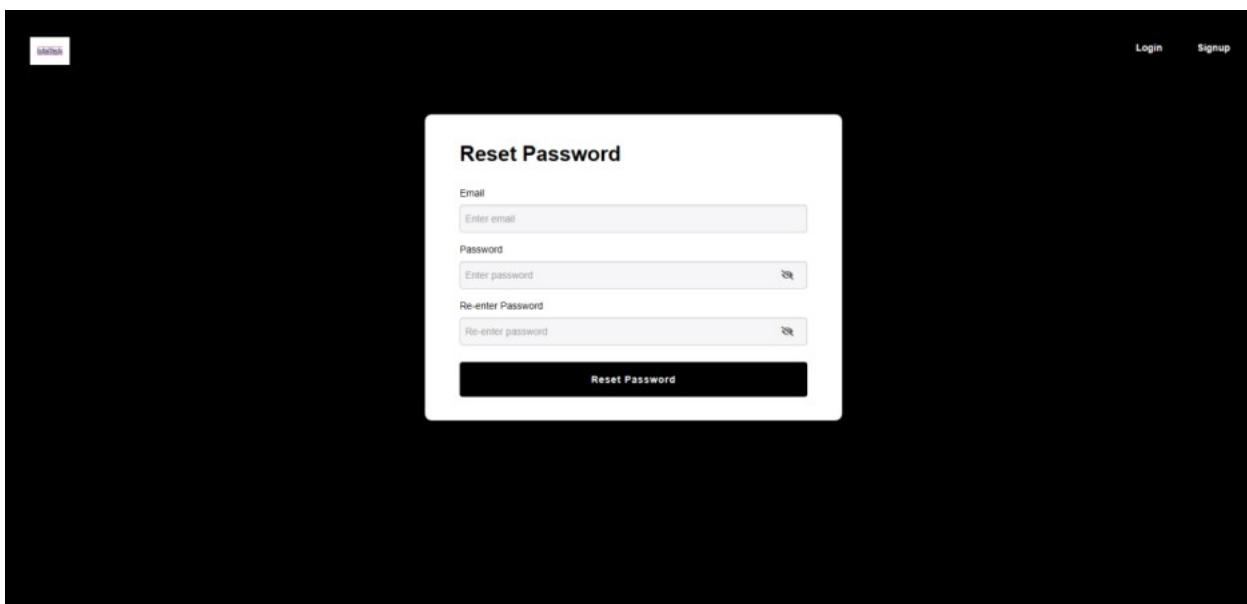


Figure-20

9.3 User and Admin Dashboard Pages:

A User Dashboard page offers quick access to account settings, activity feeds, and customised content while giving a customised summary of the user's account details, activity, and pertinent data. Enhancing the user experience, raising user retention, and improving user engagement are its main goals. The system overviews, user and content management, settings, analytics, and security controls are all included on an Admin Dashboard page, which serves as a centralised platform for administrators to oversee and manage the system. It facilitates administrative work, boosts security and control, and promotes sy

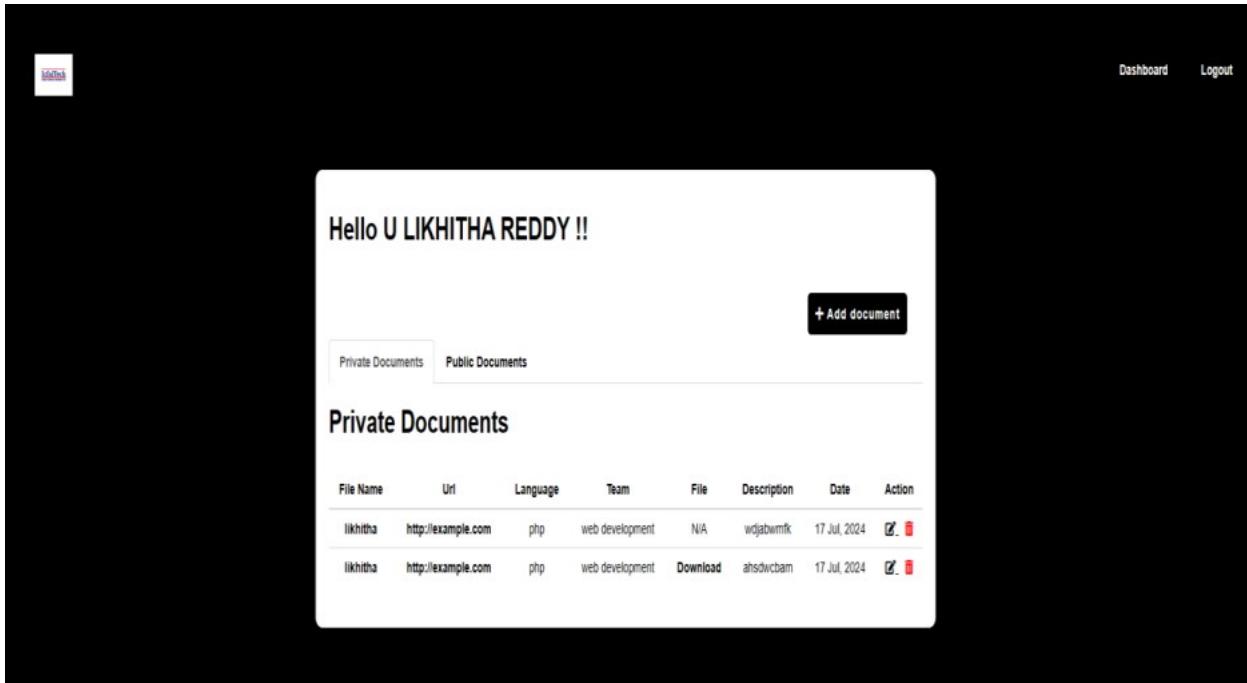


Figure-21

This is my Websites user dashboard page.

The page displays a list of private documents together with details about each one, including the name of the file, the URL, the language, the team working on it, its description, its date, and its action. The "Add document" button allows the user to add new documents to their dashboard. The "Edit" and "Delete" buttons allow them to alter or remove already-existing papers. There are additional buttons for the "Dashboard" and "Logout" on the page. All things considered, users may manage their papers easily and effectively with the help of this website.

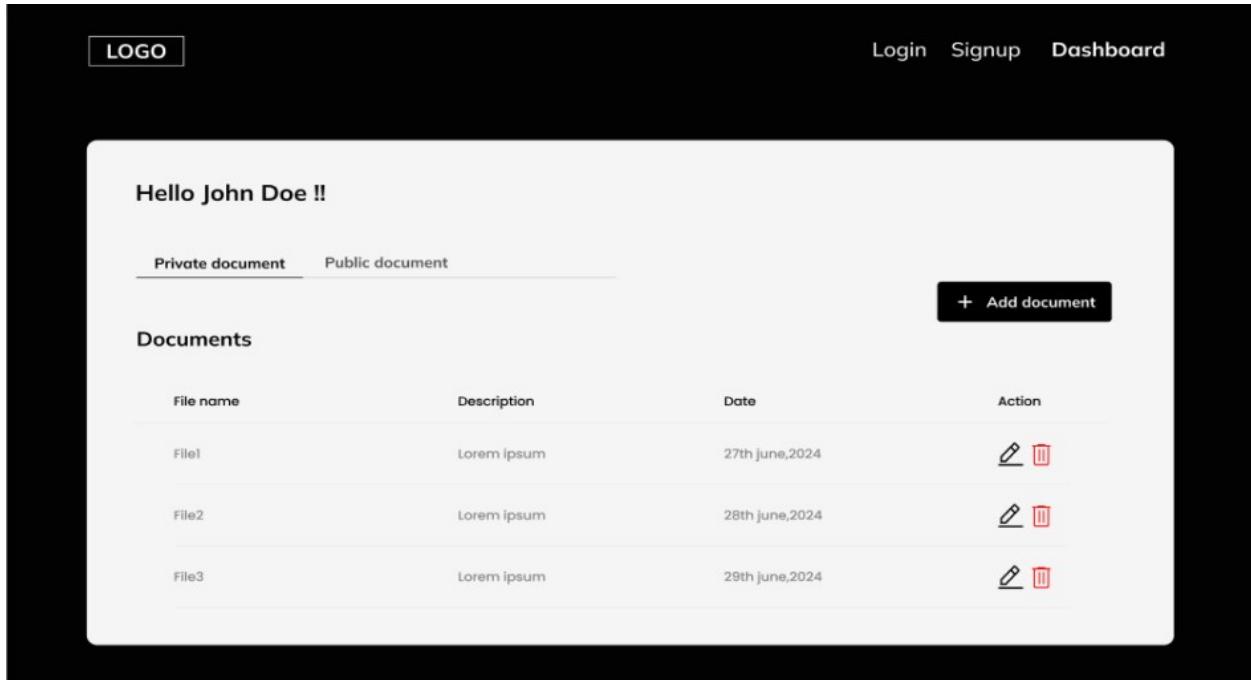


Figure-22

This is my websites admin dashboard page. This is John Doe's admin dashboard page. Users can control documents that are classified as public and private on this page. A table containing the names of the documents that are currently in existence, together with their dates, actions, and descriptions, is displayed on the page. Each document has actions that users may take, including editing or removing. Users can upload new papers by using the "Add document" button. Additionally, there are navigation choices for the dashboard, signup, and login within the dashboard.

9.4 Create Document and Edit Document Pages:

The screenshot shows a 'Create document' form window. At the top right are 'Dashboard' and 'Logout' links. The form itself has several input fields: 'Name' (mandatory), 'Add URL', 'Add language', 'For which team', and a section for privacy settings ('Do you want to add this privately or publicly?' with 'Private' and 'Public' radio buttons). There is also an 'Upload file' section with a 'Choose File' button and a note that no file has been chosen. A 'Description' text area is present, and at the bottom is a large 'Save' button.

Figure-23

This page serves as a form for creating new documents on a platform, which users may upload and store. The form is broken up into many sections, each of which needs a different set of details regarding the document. The "Name" column in the first part appears to be a mandatory field that requests a title or identification for the document. The "URL" field in the following section might be a link to an external resource or a webpage that is associated with the document. It appears from the "Add language" section that users may designate the language of the document and that the platform supports several languages. Users must indicate whose team the document belongs to, as indicated by the "For which team" part, which suggests that the platform is intended for teams or groups. "Private" and "Public" are the two options available in the privacy setting section. Selecting "Public" will make the document available to everyone, while choosing "Private" will limit access to authorised users or team members. Users may attach any kind of file, including Word, PDF, and picture files, to the document by using the "Upload file" option. Users may browse and pick the file they v

using the "Choose File" button. A text field for adding a brief synopsis or description of the document is available in the "Description" section. Ultimately, the "Save" button stores the content on the platform together with any connected data. The "Dashboard" and "Logout" navigation links on the page enable users to view their dashboards and log off of the site.

Edit Document Page:

In the same way, we create a create document page in the dashboards we create the edit document page for changing or updating the user details as required. The Fields are automatically filled with the user details to be changed when we enter into particular user's edit document page.

The screenshot shows a web-based application interface titled "Edit Document". The form contains the following fields:

- Name: Bikhitha
- Add URL: http://example.com
- Add Language: php
- For which team: web development
- Do you want to add this privately or publicly?
 Private Public
- Upload file:
Choose File No file chosen
- Description (text area)
- Save button

Figure-24

Conclusion

In conclusion, my internship experience at Q-Workz has been a truly transformative and enriching experience, allowing me to develop a deeper understanding of the intricacies of Full Stack Development. Throughout my tenure, I had the opportunity to work on a diverse range of projects, each presenting its unique challenges and opportunities. I am proud to say that I was able to rise to the challenges, leveraging my skills and knowledge to deliver high-quality solutions that met the company's expectations.

One of the most significant takeaways from my internship experience is the importance of collaboration and teamwork. Working closely with my colleagues and mentors, I was able to learn from their experiences, gain valuable insights, and develop a deeper understanding of the company's goals and objectives. I was also able to contribute to the team's efforts, sharing my own knowledge and skills to help drive project success. Another key takeaway is the importance of continuous learning and professional development. Throughout my internship, I was exposed to a range of new technologies, frameworks, and tools, each requiring me to adapt and learn quickly. I was able to do so, and in the process, I developed a deeper appreciation for the importance of staying up-to-date with the latest trends and technologies in the industry.

In terms of recommendations for future improvements, I would suggest that the company consider investing in additional training and development programs for its interns, providing them with more opportunities to learn and grow. I would also recommend that the company consider implementing more formalized processes for knowledge sharing and collaboration, to ensure that interns and team members are able to learn from each other's experiences and expertise.

Overall, I am grateful for the opportunity to have interned at Q-Workz, and I am confident that the skills and knowledge I acquired during my tenure will serve me well in my future endeavors. I am excited to apply my skills and knowledge to future projects, and I am confident that this report will serve as a valuable resource for readers, providing insights into the world of Full Stack Development and the importance of collaboration, innovation, and continuous learning.



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