

SharePost

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This Report Presented in Partial Fulfillment of the Requirements for the Degree of Bachelor of Science in Computer Science and Engineering.

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DAFFODIL INTERNATIONAL UNIVERSITY

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APPROVAL

This Project titled "SharePost", submitted by Md. Arif Billah Bhuiyan, ID No: 191-15-12904 to the Department of Computer Science and Engineering, Daffodil International University, has been accepted as satisfactory for the partial fulfillment of the requirements for the degree of B.Sc. in Computer Science and Engineering and approved as to its style and contents.

The presentation has been held on 13 January 2025.

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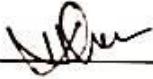


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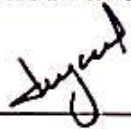


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I hereby declare that, this project has been done by me under the supervision of **Mr. Tanvirul Islam, Lecturer, Department of CSE, Daffodil International University**. We also declare that neither this project nor any part of this project has been submitted elsewhere for award of any degree or diploma.

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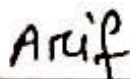
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In the end, we must respectfully thank our elders for their unwavering patience and compassion.

ABSTRACT

SharePost is a cutting-edge web program that gives users the chance to make money by creating and sharing posts, so empowering them. Anyone who wants to contribute may use this platform; all they have to do is register and upload their stuff. However, our administrative personnel must evaluate their posts prior to go public. This is an important step because the administrator will carefully review each contribution to make sure it complies with our community standards, creating a polite and safe atmosphere for every member. The versatility with which SharePost allows users to create material is one of its primary benefits. Whether posting interesting content or eye-catching images, users are welcome to incorporate affiliate links into their posts. This gives users a plethora of opportunities to efficiently monetise their material while expanding their target demographic while passing on their knowledge and hobbies. Our dedication to distributing profits to our users is what really makes SharePost unique. We will disperse the profits from their postings because we think it's important to recognise and thank everyone in our group on their efforts. These profits will come from a variety of advertising networks, such as Amazon, Adstera, Google Ads, and others. With a 50/50 share, our revenue-sharing approach is intended to be equitable and open. This implies that 50% of the overall money will be kept by our platform to fund operations and support our hard-working staff, with the remaining 50% going to users in accordance with the degree of contact and engagement their postings get. In conclusion, SharePost offers people a special chance to transform their passion into money in addition to an environment for creative expression. We want to build an environment of activity where users can develop, interact, and make money together by cultivating a community that appreciates high-quality content and participation.

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CHAPTER 1

INTRODUCTION

1.1 Introduction

“SharePost” is a internet site which serves visitors with the opportunity to earn by creating and sharing post. At first any individual could sign up utilising this internet platform. and post anything they want but they need wait for admin approval. Admin will filter every single post to make sure that users are following community guideline. “SharePost” provides freedom to post with affiliate link with both photo and article. The great thing about our platform is we are going to share revenue with our users, which we earned from their post. And those will be featured through Google ads, Adstera, Amazon etc. And the sharing ratio will be 50-50, our platform will keep 50% of all revenue which will support our crew and operational cost and the rest revenue will be distributed between all users based on how much interaction they gained from their post.

1.2 Motivation

Unquestionably, the globe and everything in it are changing all the time in today's world. Because of digital technology, modern life has completely changed. These days, everything is at our fingertips, which has simplified and eased our lives. And because of that simplicity, we are able to do everything online, including shopping for groceries, renting a home, visiting physicians, and buying clothes and food. Our team decided to create a platform that would allow users to make money by sharing their posts and using online marketing. Particularly when there are only a few platforms offering this service.

1.3 Objective

The main objective that we have aims to create a web-based system that makes the lives of individuals pleasant by meeting all of what they require for earning money via the internet. And a number of strategies must be put into practice for the purpose to successfully accomplish this desired outcome. In the same way that we want to give our clients greater earning opportunities and income standards than our rivals, we will do everything in our power to deliver the highest and most reasonable revenue for our posts so that every user can readily enjoy their earnings and gain knowledge from the experience. Additionally, we want to give readers the most genuine and worthwhile material possible so they can expand their knowledge. We will carefully monitor this procedure to make sure the partner or article writer always puts up their best effort while posting, which will benefit both parties. We also wish to show kindness to our partner because they are the ones who created our website. And we will accomplish that by refusing to accept larger commission fees than our rivals. Creating a secure environment for all users is essential to our goal, which goes beyond simply offering high-quality posts at a better income rate. We also want to make the user interface lightweight and easy to use. in order to give our users a more seamless experience than competing services that are cumbersome and uninteresting. Even though we made every effort to make our website as responsive as possible, we still wish to add additional features. so that everyone, using any kind of device, may access our platform.

1.4 Expected Outcome

We hope consumers would save time by using our website. When our platform offers everything they need in one location at a reasonable price, they won't have to go through many websites or platforms. Additionally, creators won't have to deal with the headache of recruiting new readers. And from our perspective, we anticipate a lot of things, such as:

- † High quality content for our reader.
- † 50 cents for every approved post.
- † 50% profit for all of our partner.
- † Bring every post of our website into google first search page.
- † Consumer satisfaction.

1.5 Project Management and Finance

Not much financial support has been needed for this initiative thus far. We are optimistic about the future success of this initiative, nevertheless. Because we anticipate that this initiative will require finance in order to compete with other industry competitors and get recognition.

1.6 Report Layout

Chapter 1: Introduction

The project's purpose, operations, finances, and anticipated results were dealt with in the preceding section. The remainder of the following section devotes itself to describing the record format.

Chapter-2: Background

This chapter provided various project Context samples. The conditions of the initiative, difficult situations, associated work, appraisal across several websites, and extent of the trouble is clarified here.

Chapter-3: Requirement Specification

The following section talks about the prerequisites. Operations procedure modelling, necessity gathering and analysis, logical relational database versions, Project use case modifications that include specifications, and layout needs are all covered in this chapter.

Chapter-4: Design Specification

The following section focusses on the design specification for the project. These comprise the criteria for the front-end, back-end, UI/UX, and execution.

Chapter-5: Implementation Testing

Installation of databases, front-end components layout implementation, and testing implementation, together with statements and outcomes of tests, are the main topics of this chapter.

Chapter-6: Impact on Society, Environment and Sustainability

The key subject of this following section is on the initiative potential effects on society and the environment, as well as its ethical obligations and elements and Approach to conservation of resources.

Chapter-7: Conclusion Future Scope

The web application's debate, in completion, and possible future developments were all covered in the last chapter.

CHAPTER 2

BACKGROUND STUDIES

2.1 Preliminaries/Terminologies

Use cases and client requirements aid in defining the system architecture in the early phases of software development. This category includes a number of components that ought to be included in the design, including entity connection diagrams, display navigation, system framework documents, and user interface documents. The preliminary design will give a visual depiction of the system using these inputs at the beginning of the project. As developers, we usually accept jobs and want to get to work without fully comprehending the client's demands. However, early designs help software development by providing a software strategy and guaranteeing unanimity. I tried to make the project responsive and user-friendly throughout, which increased our customer base.

2.2 Related Works

“SharePost” helps the user finding various kinds of topics with satisfaction. With the help of these features and the information, the consumer can select the best choice with ease. Some websites have a similar idea, but they don't offer all the amenities, they only make a little amount of money, and they don't have all the important information and facts, similar with Twitch, X, Kick, Meta, Digg, Tumblr, Pinterest, Slashdot, Medium, Quora. And many websites do not filter article initially which will hamper user minds it was one of the main issues we had. We attempt to manually review and filter each article; if not, we reject it.

This website has become recognised as Digg[1]. Shown in figure 2.2.1.

This is the primary section of Digg website, We have notice that these individuals provided details regarding this web page of most trending post. Basically they changes home page post in everyday.

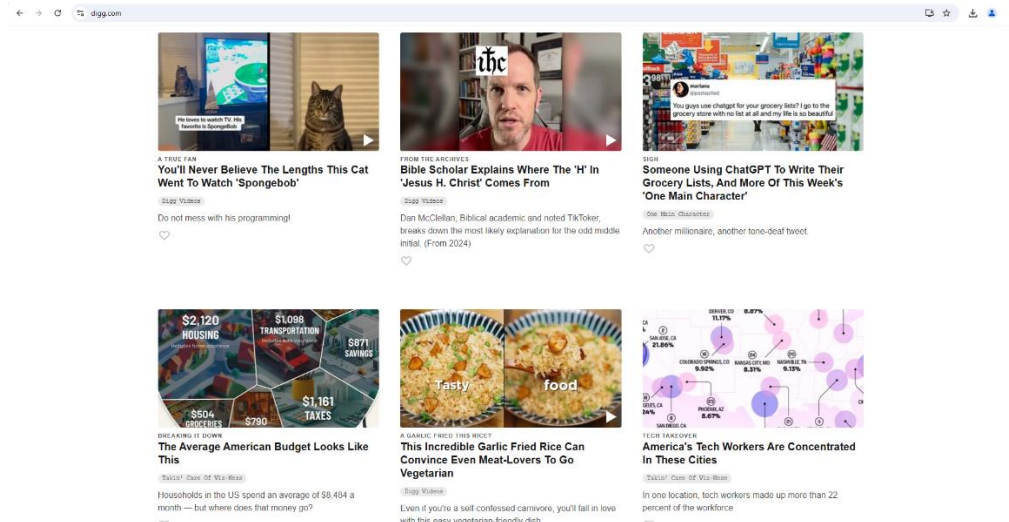


Figure 2.2.1 Digg (Home)

Here is the Digg website's content information page. On this particular screen, users can read full article.

And then they can find related post and popular post from sidebar and footer card options.

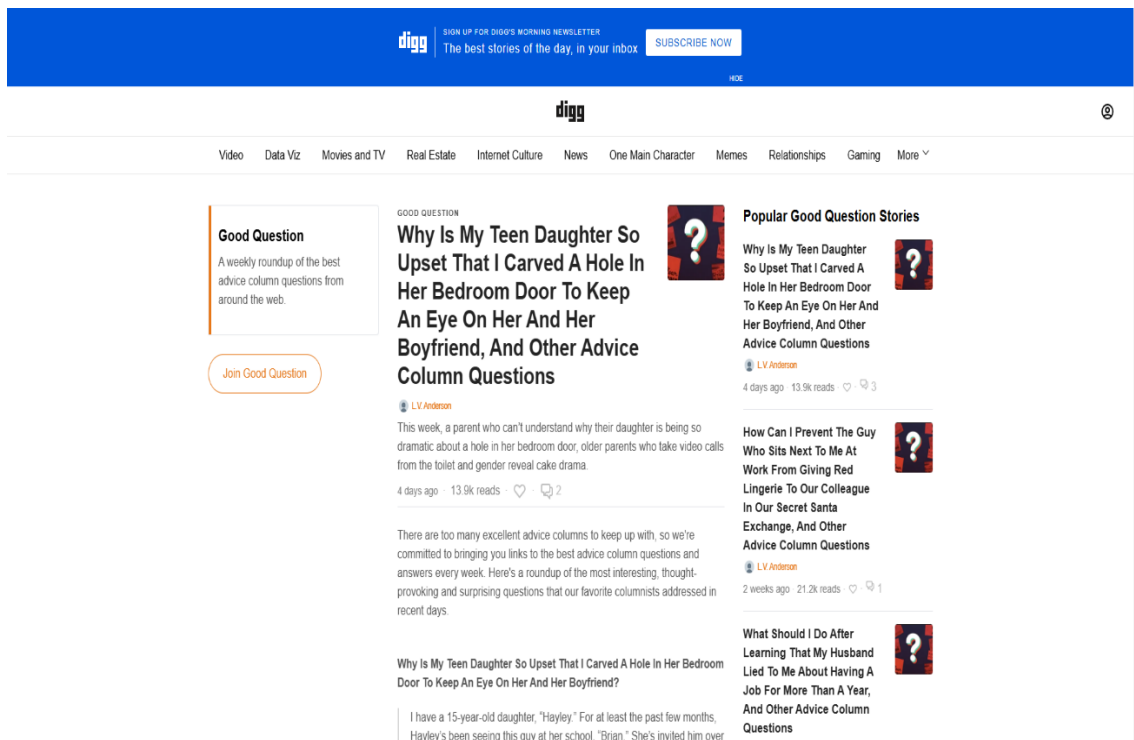


Figure 2.2.2 Digg (Article Details)

This is the Kick[2] Website's main page. So, user only can watch video streaming and communicate with content creator via message

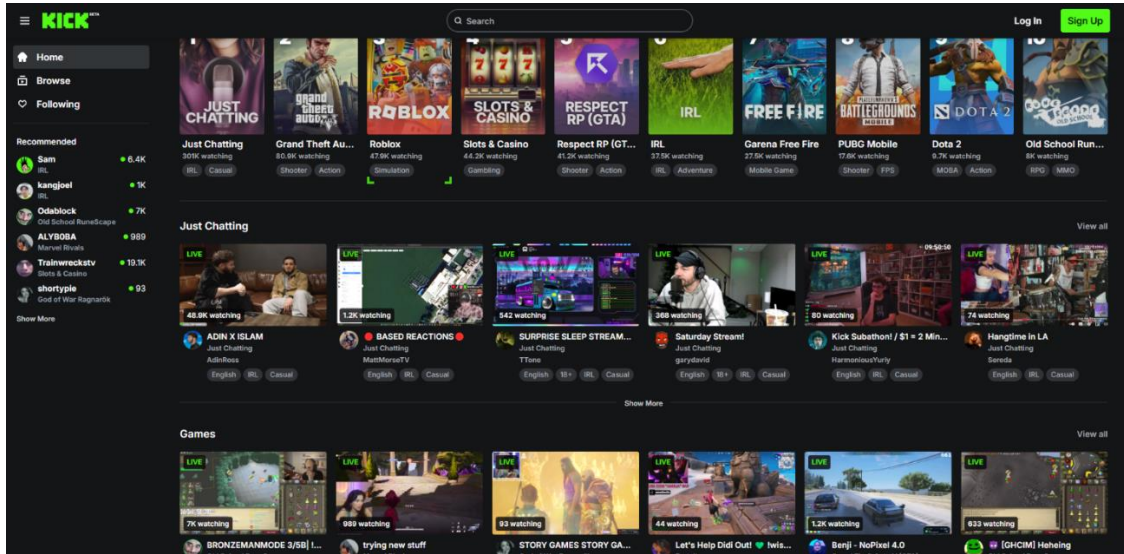


Figure 2.2.3 Kick (Home)

This is the Kick website's user signup page. Consequently, every individual who wants to get started with Kick has to sign up on this website by complete out every required field.

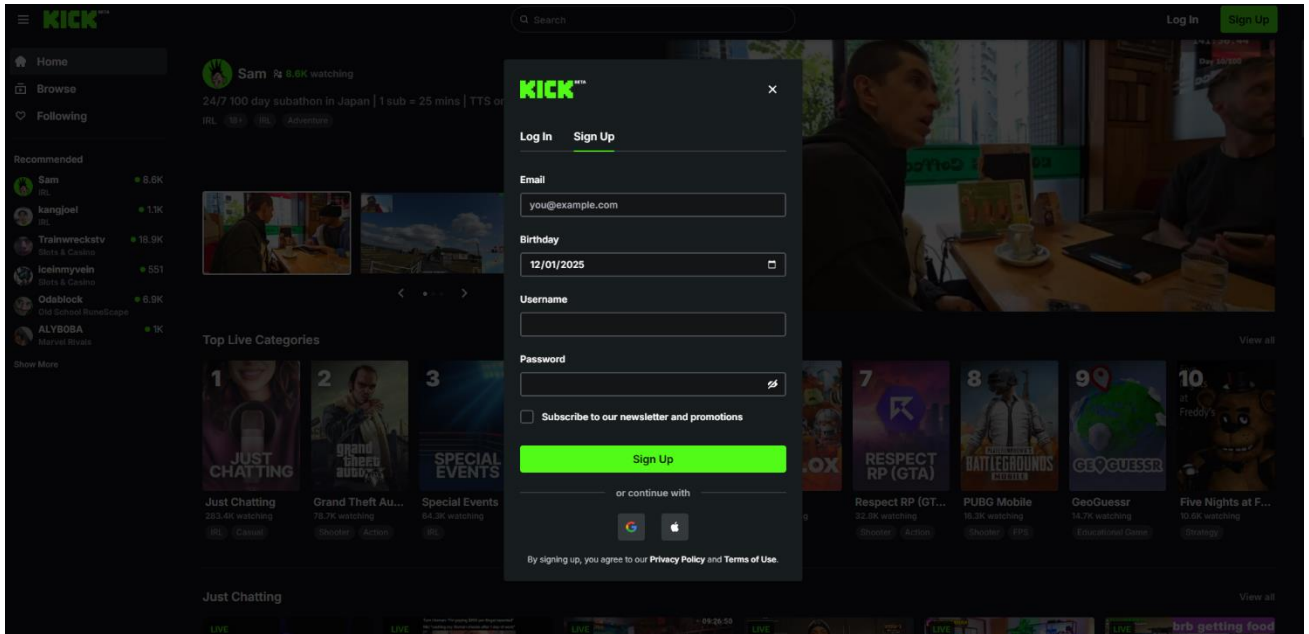


Figure 2.2.4 Kick (Kicker Registration)

Medium[3] is a different post-based system. The result of their efforts is displayed in the following figure 2.2.5.

This is the home page of the Medium website, and as we can see, they highlight the recognition of a brand or post corresponding to their high TA/DA.

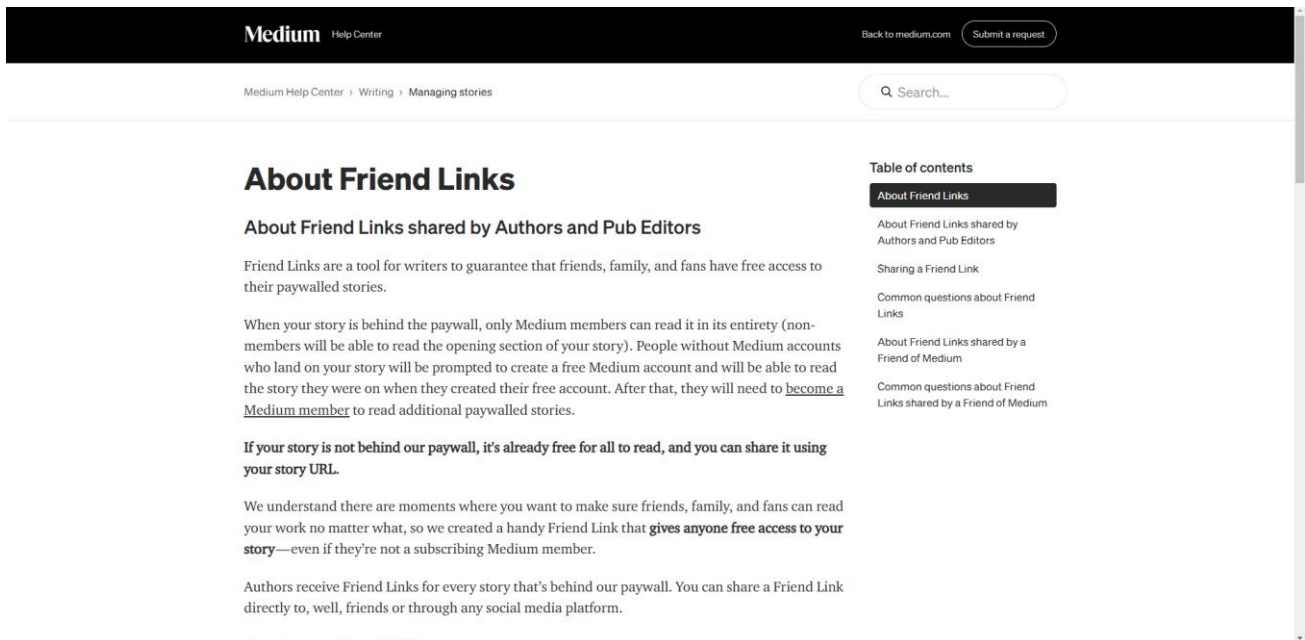


Figure 2.2.5 Medium (Home)

This is the primary landing page of the SlashDot[4] website, and as you can see, user article specifics will appear on the identical screen. Figure 2.2.6 to Figure 2.2.7 shown us.

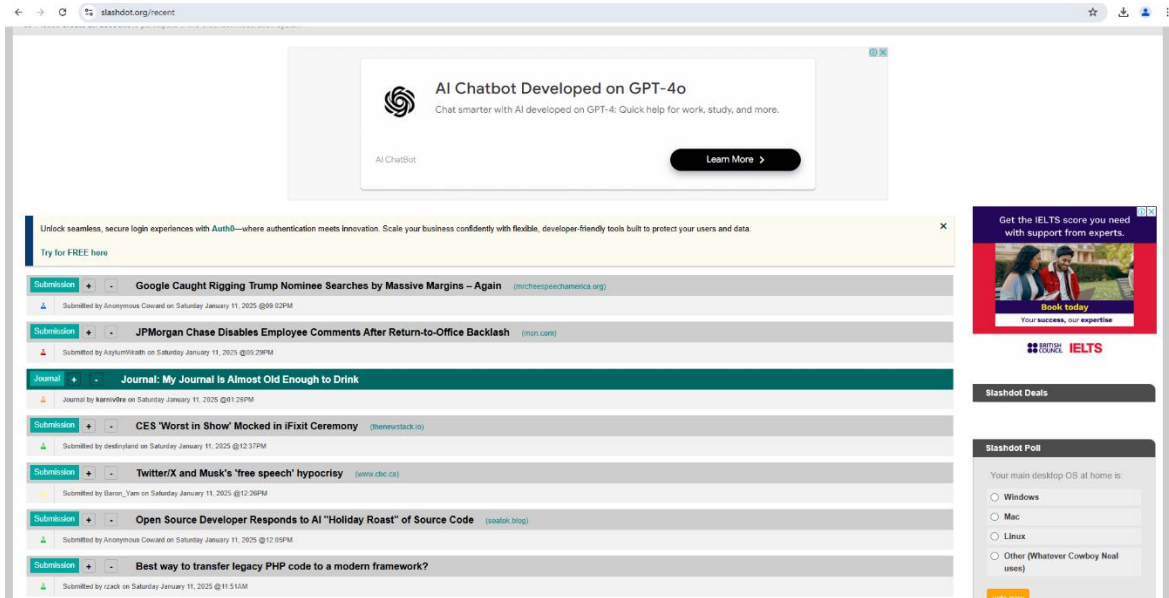


Figure 2.2.6 SlashDot (Home)

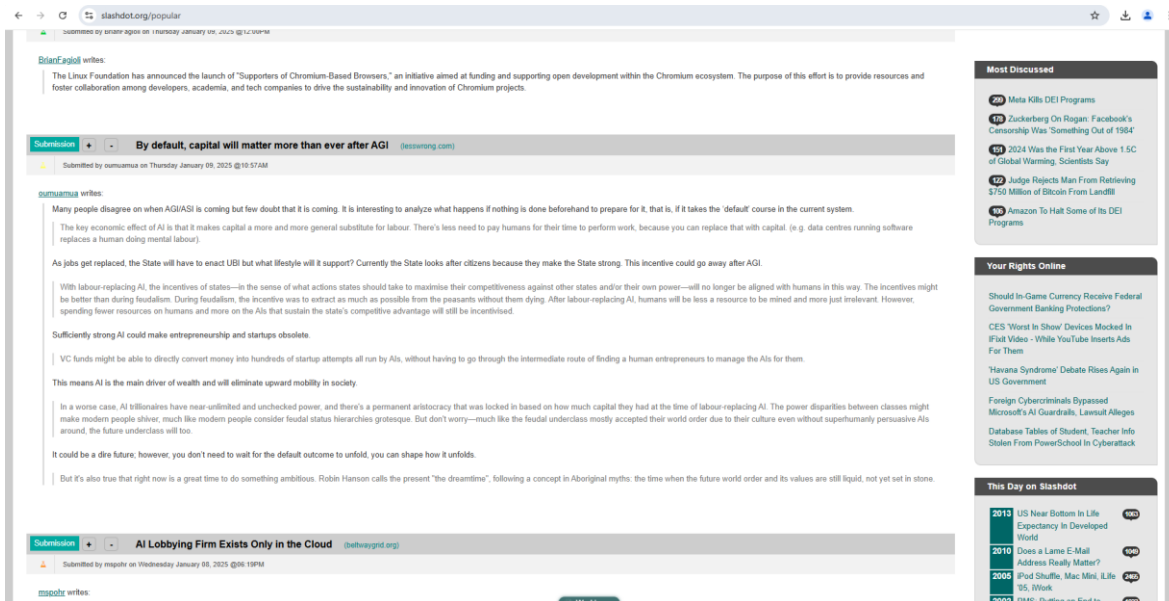


Figure 2.2.7 SlashDot (Home & Article)

This is the Tumblr[5] specific category page called writing. We can see some card post. And if we click some of them then we can read full article in another page. Figure 2.2.8 to Figure 2.2.9 shown this.

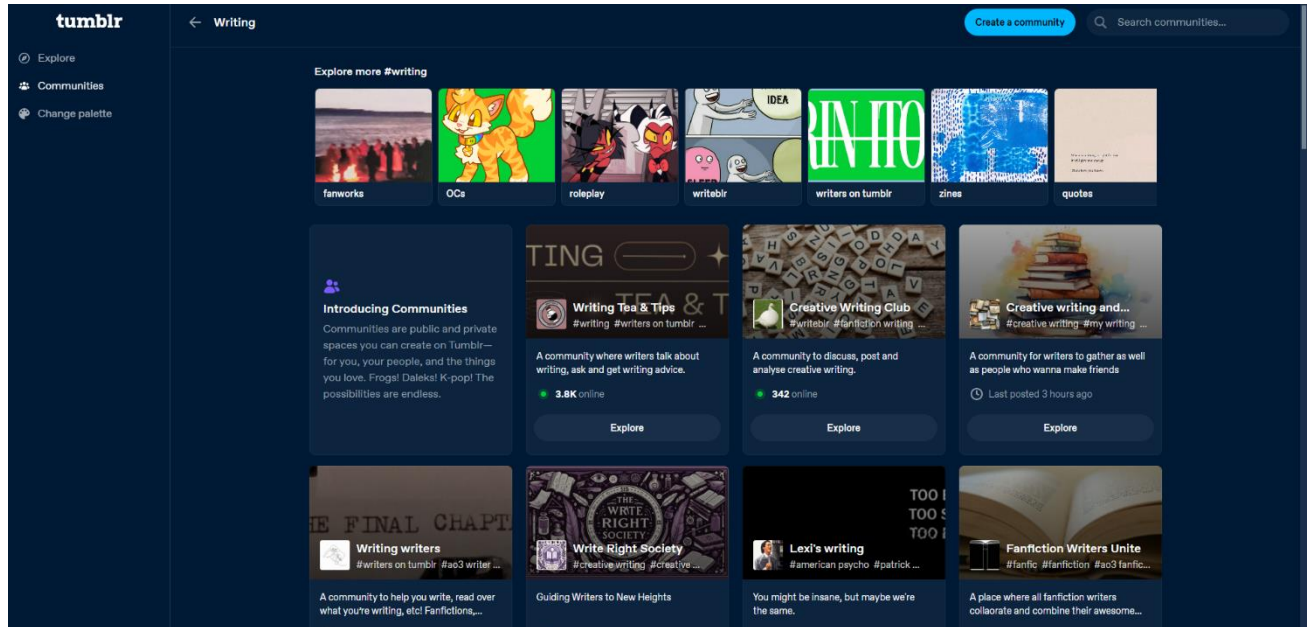


Figure 2.2.8 Tumblr (Home specific)

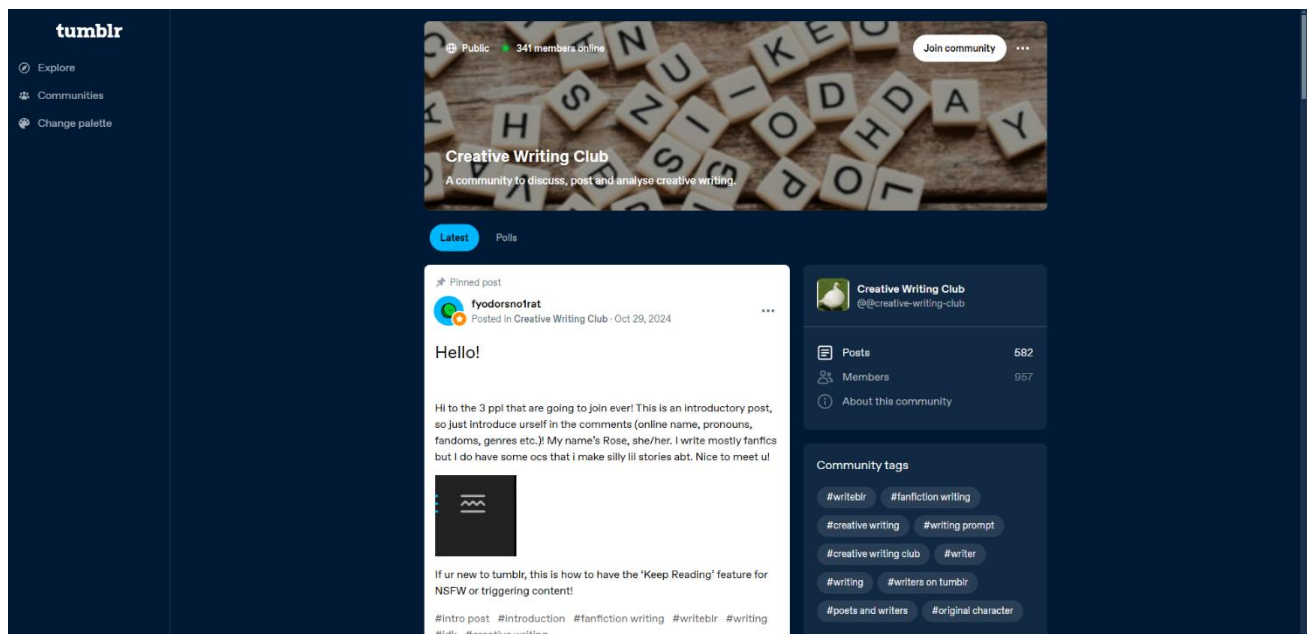


Figure 2.2.9 Tumblr (Article Page)

This is the Twitch[6] Home page. This is also video streaming website. Figure 2.2.10 shown home screen.

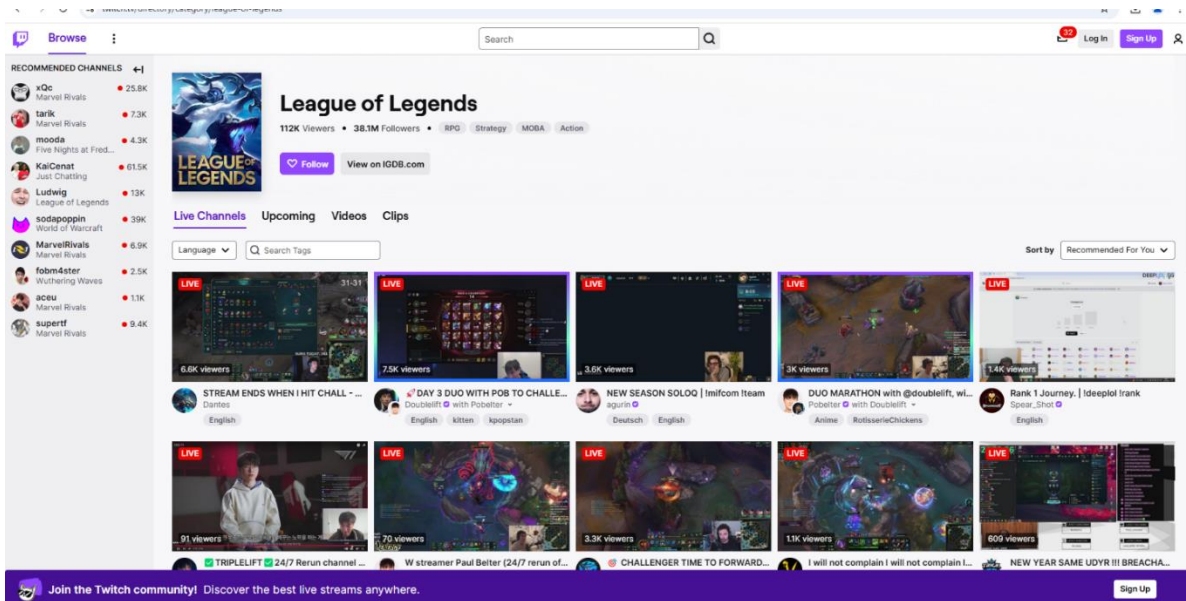


Figure 2.2.10 Twitch (Home Page)

This is the Twitter[7] profile page. They also share revenue with user. Figure 2.2.11 show this.

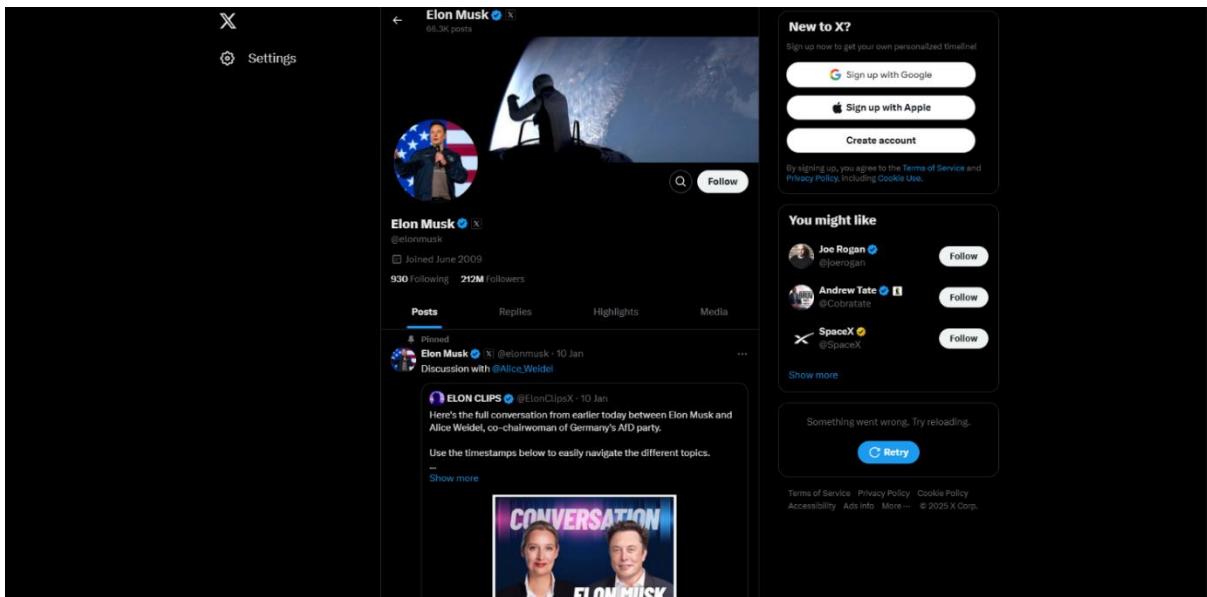


Figure 2.2.11 Twitter

2.3 Comparative Analysis

We found that while the majority of platform follow a similar methodology, many of them lack functionality and are not easy to use. For instance, a lot of those platform just provide one choice: either publish a post or submit a video and share a small bit of money. The users do not get extra from these platforms. A comparison was made between our project and other similar platforms. In comparison, our project offers greater advantages than other websites in this sector. As we continue to work hard, we will soon be updating our platform with more unique features. It is our goal to offer better user support than other platforms.

2.4 Scope of the Problem

This platform had several problems during its development. We tried to grasp our target audience's demands by conducting research on them. We tried to take into account every aspect in order to help anyone wishing to utilise a platform bring in users or early funding. We wanted to make our project more useful so that users may just Look around on our internet presence and use this system as needed. We chose to utilise the Laravel framework to create our web application as PHP is a user-friendly programming language. We used a MySQL database to hold the infrastructure's data and Visual Studio as the IDE.

2.5 Challenges

The endeavour involves a complicated transaction, and complicated transactions are fraught with issues. We were a team of three, and one of our most significant challenges was obtaining our user the initial funding. However, two of my teammates died, which made the process much more difficult for me. The following is a list of the remaining assignments:

- It was challenging. Obtaining data from Google and other websites was difficult.
- We found it quite difficult to use MySQL to handle massive volumes of data.
- It was challenging for us to imagine and come up with a solution if we failed because we lacked much knowledge with web development.
- With less people, it was difficult to keep the project and the research going simultaneously.
- Collecting the initial investment from users who publish between 120 and more articles on our platform.

CHAPTER 3

REQUIREMENT SPECIFICATION

3.1 Business Process Modeling

Every step of the software development process, from initial designing and planning to testing and maintenance of the finished product, is explained by the software development life cycle (SDLC) model. An SDLC model should be utilised for approaching developing software in a methodical and structured way so that teams can effectively plan, execute, and monitor their activities. For this project, we employed a prototyping methodology. Due to The software development life cycle (SDLC) prototyping paradigm involves developing, testing, and refining an early version of the program based on user feedback. The goal of the prototype technique is to quickly develop a working version of the program, get input from users, and use that information to improve the final product's functionality and appearance. When the program's needs are unclear or significant requirements changes are expected throughout the development phase, the prototype approach is commonly used. Developers may create an early version of the program, which users or testers may then comment on. This might help to make the criteria clear and ensure that the final product will meet the expectations. One of the main advantages of the prototype technique is the fact that it allows developers to rapidly provide users access to an operational version of the application, which may help gather valuable input and improve the finished product. Nevertheless, the prototyping process, which involves building and testing many prototypes prior to producing the final outcome, may also be laborious.

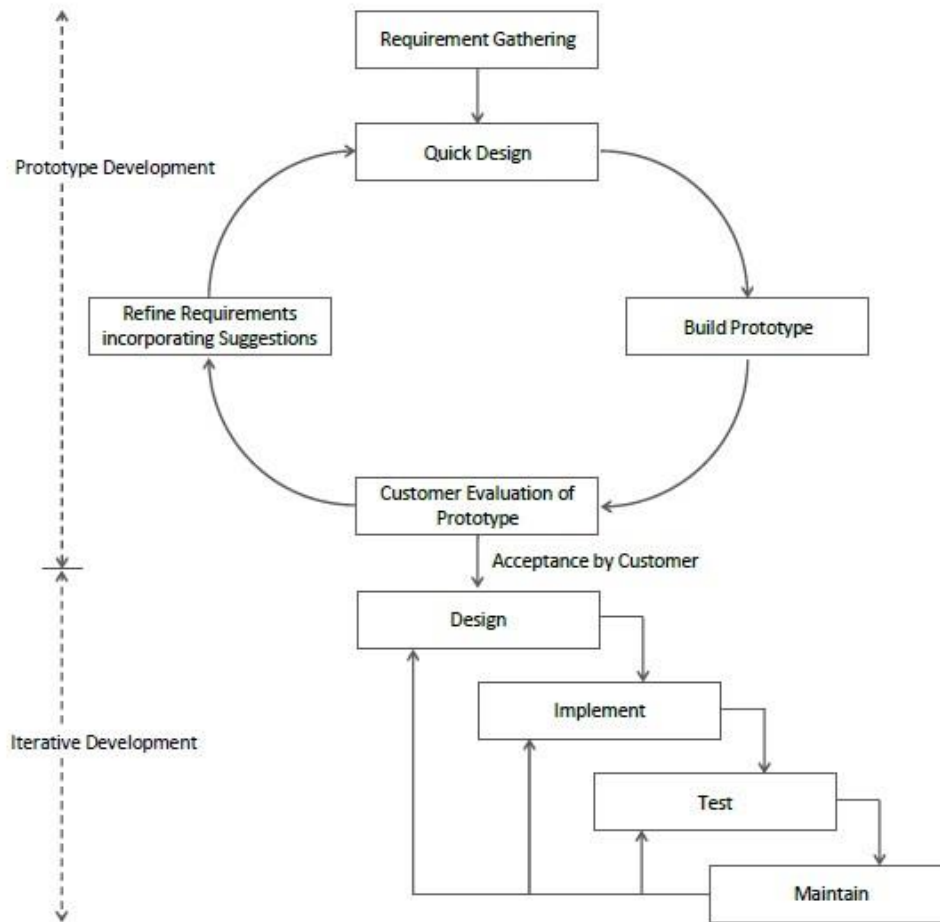


Figure 3.1.1 Prototyping model of SDLC

3.2 Requirement Collection and Analysis

- ❖ Windows 10 Pro : We Chose to work on it, because it is the most used and stable OS.
- ❖ Visual Studio : We used VS Code as our primary IDE.
- ❖ HTML5 : We used HTML5 for building of our platform skeleton.
- ❖ CSS3 and Bootstrap : We used these for designing of our platform skeleton.
- ❖ JavaScript : JavaScript is used for creating a dynamic and interactive website.
- ❖ Laravel : We used Laravel framework except using raw PHP because of it's feature.
- ❖ MySQL : It is used for managing database and server.
- ❖ Xampp : It make a local web server environment for development and testing.

3.3 Use Case Modeling and Description

This is our platform's use case model. We have depicted the functioning procedure in the following illustration. The user may create post after first logging in or signing up and viewing his profile. Users can also see their earning. The administrator, however, has a lot of work to do; they constantly need monitor all post to make sure everyone is following community guidelines, monitor transaction, and keep an eye on data. It may be seen in Figure 3.3.1.

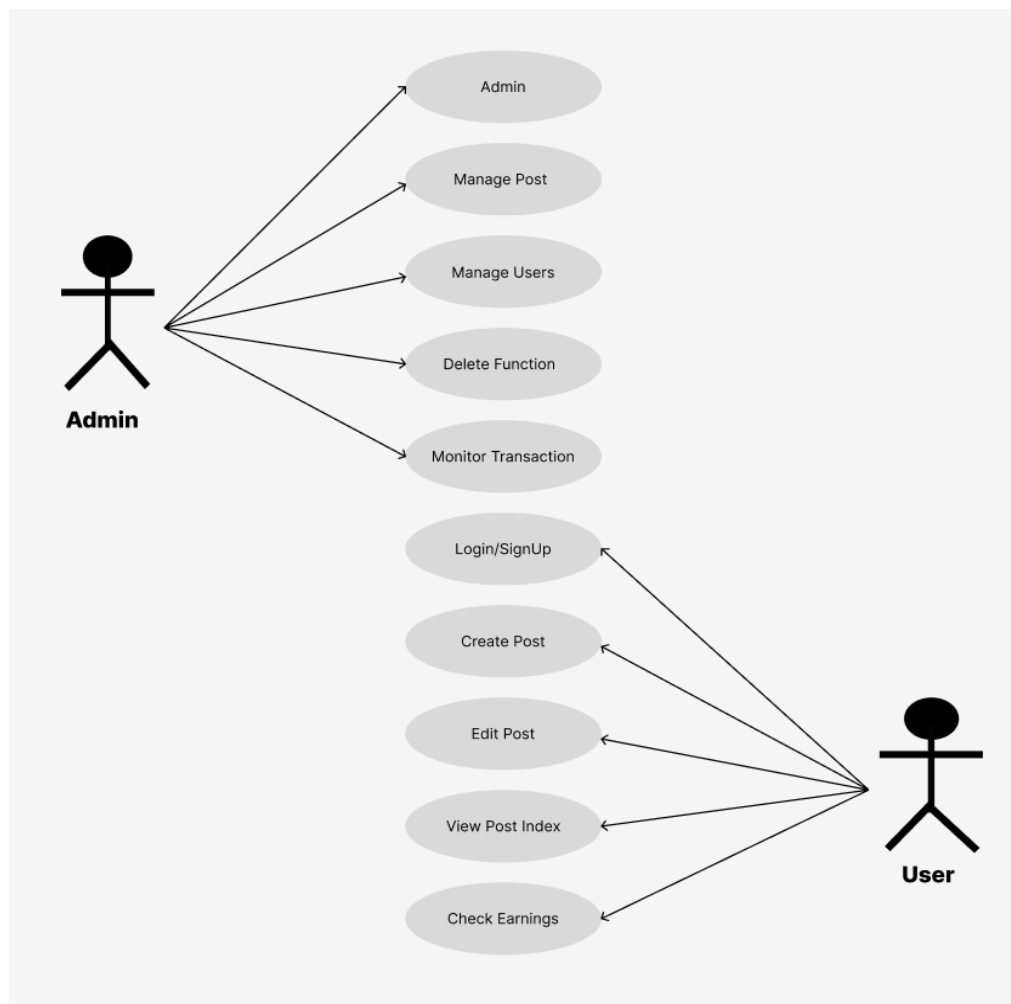


Figure 3.3.1 Use Case Diagram

3.4 Logical Data Model

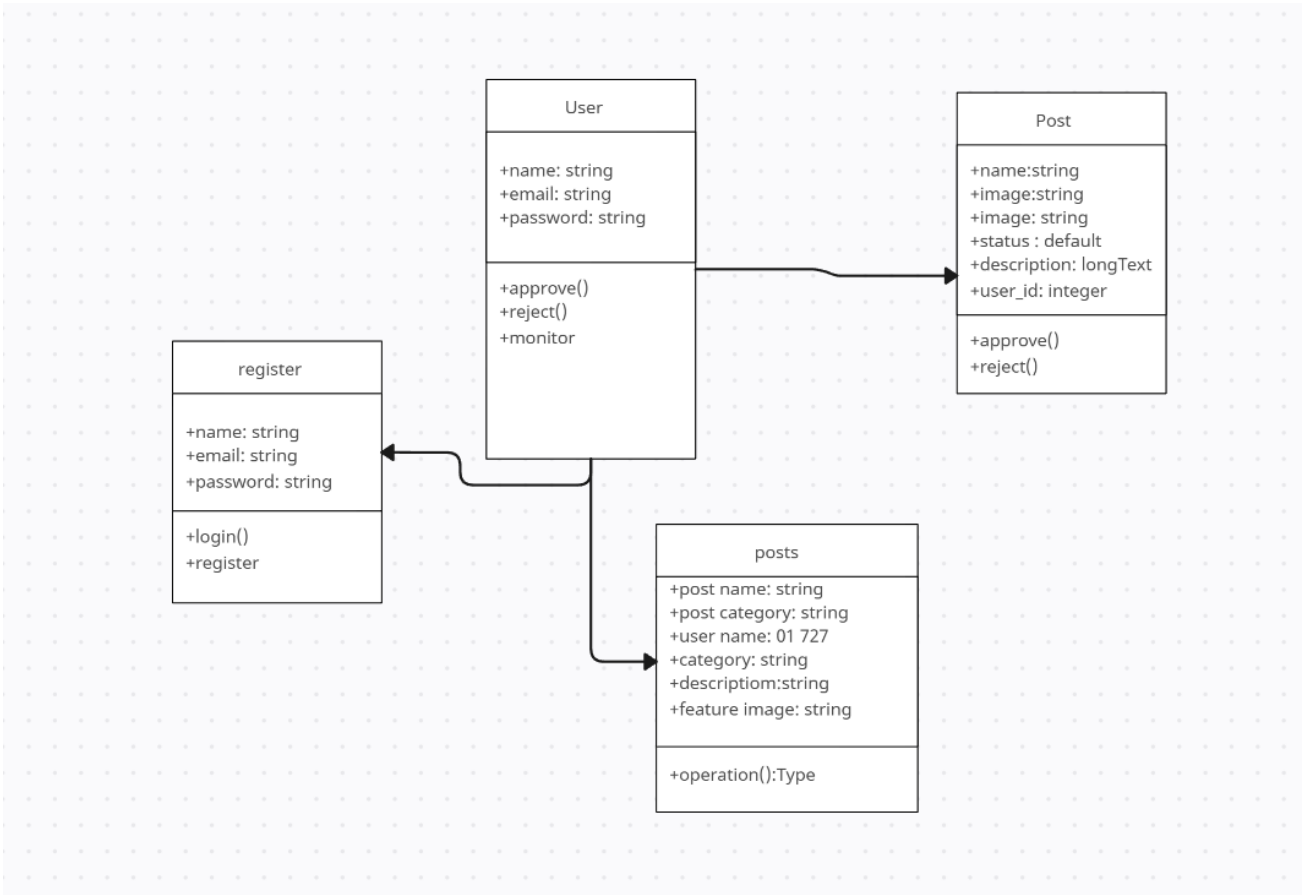


Figure 3.4.1 Logical Data Model

3.5 Design Requirement

1. Establish the goals and motivation behind the initiative. This will act as an outline for the front-end's design and structure, ensuring that the intended demographic receives the data they need.
2. Conduct market study and provide design proposals. This may entail looking at relevant websites or applications as well as knowing the preferences and needs of the target audience.
3. Create graphic mockups or concepts. It is a preliminary representation of the design that shows the basic elements and framework of the user experience.
4. Pick Select a colour scheme and font that will improve the project's appearance and branding. This is readily accomplished by selecting colours that reflect the project's personality and notion, as well as scripts that are easy to understand and appropriate for the content.
5. Establish a the basic design and structure for the interface with HTML and CSS. This might entail creating paragraphs, lists, headings, and other structural elements in alongside various visual elements like styles of fonts and colours.
6. Form validation, illustrations, and additional interactive characteristics get added using JavaScript.
7. Evaluate the interface on a range of systems and web browsers to ensure it is responsive and works correctly on every device. This gets accomplished using technologies such as online evaluation sites or web development tools.
8. Complete the design and implement any required changes based on feedback and evaluation.

CHAPTER 4

DESIGN SPECIFICATION

4.1 Front-end Design

The front-end design guidelines is a document that outlines an internet site's user interface design. It describes the website's structure, visual appeal, and interface and provides developers with guidance on how to implement the aesthetic of the website. The guidelines should include the font, colour, and aesthetic of the written content as well as the design of the page, including the placement of headers, footers, and navigation bars. It must also clarify how the internet site will work on various display sizes and machines, as well as any interactions or motions that are a part of the design. It may be possible to guarantee that the final website accurately reflects the intended design and provides a uniform user experience by applying a front-end design standard.

Home Page

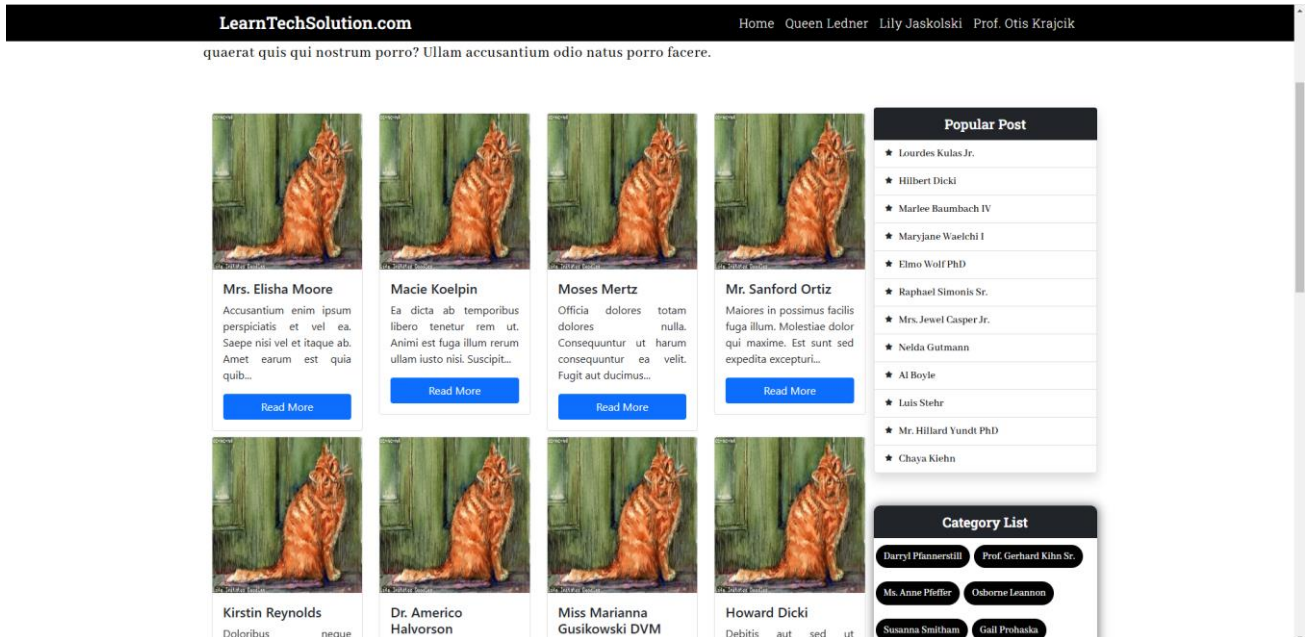


Figure 4.1.1

Post Details Page

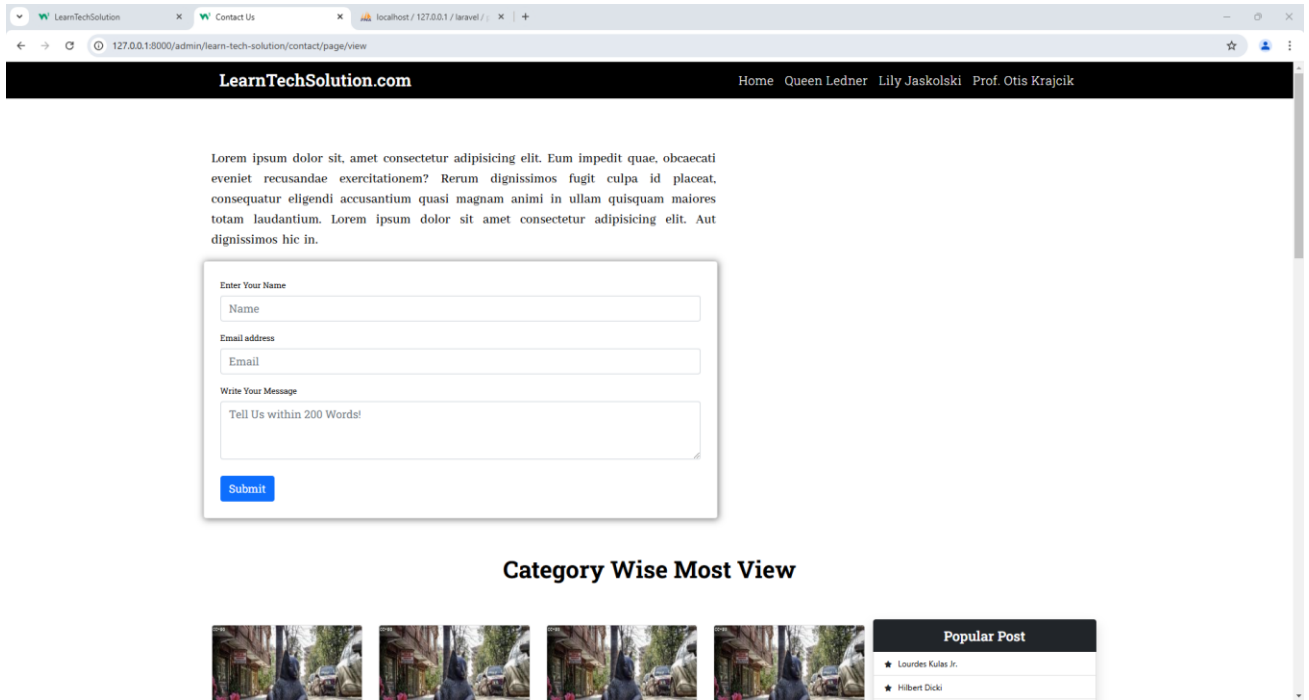


Figure 4.1.2

Contact Page

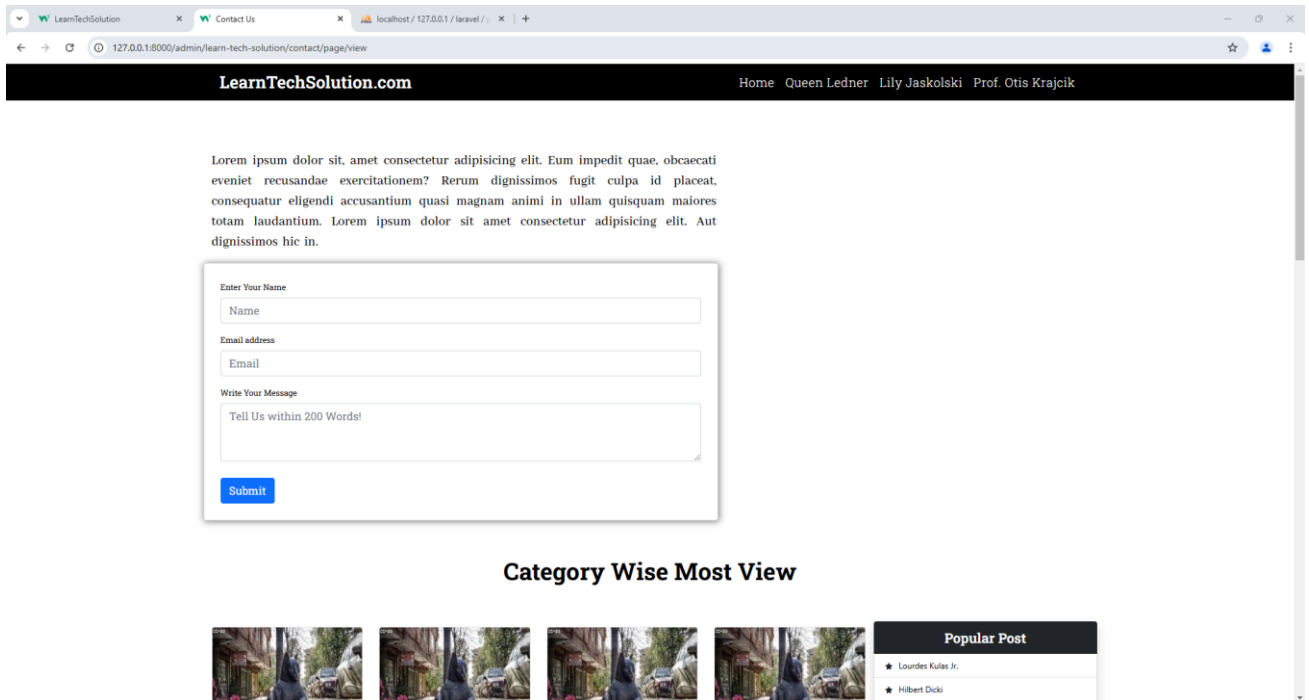
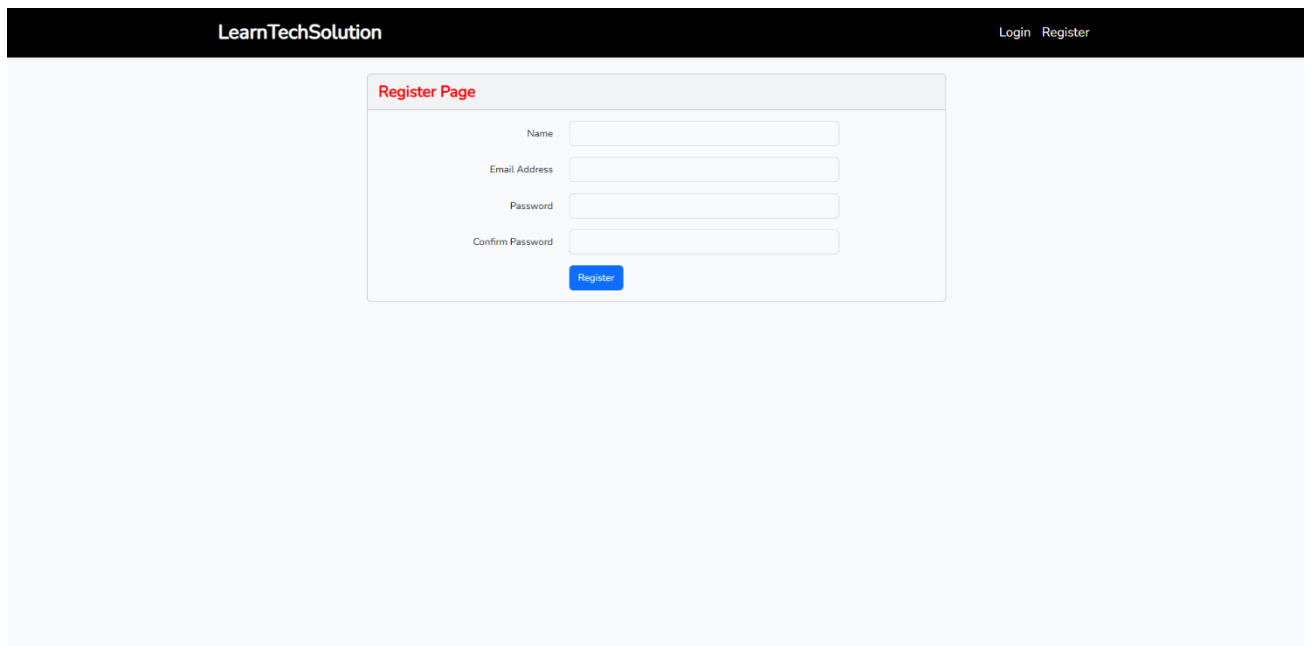


Figure 4.1.3

Register Page



The image shows a web registration form titled "Register Page". The form is contained within a light gray box. At the top of the box, the text "Register Page" is written in red. Below this, there are four input fields, each with a label to its left: "Name", "Email Address", "Password", and "Confirm Password". Each label is followed by a white rectangular input field with a thin gray border. Below the "Confirm Password" field is a blue button with the word "Register" written in white. The form is set against a light gray background. Above the form, there is a black horizontal bar containing the text "LearnTechSolution" on the left and "Login Register" on the right.

Figure 4.1.4

Login Page

LearnTechSolution Login Register

Login Page

Email Address

Password

Remember Me

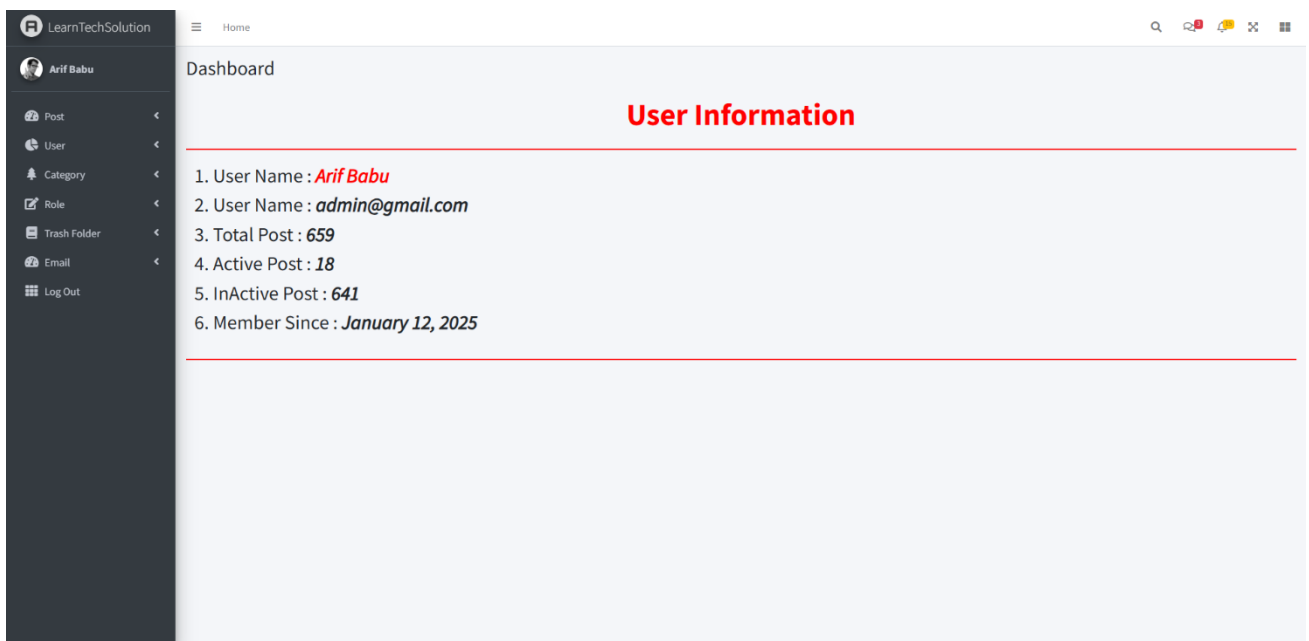
[Forgot Your Password?](#)

Figure 4.1.5

Admin Panel

An essential component of an internet site is a management panel, which gives the owner or admin control over different areas of the program or internet site. A password and user name are usually needed to access the admin panel's login page. The site administrator has access to a number of tools and capabilities after logging in, including the ability to add and manage content, manage users and authorisations, analyse internet traffic and performance, and configure various parameters.

User Information



The screenshot displays a web application interface for an admin panel. On the left, a dark sidebar contains the site logo 'LearnTechSolution' and a user profile for 'Arif Babu'. Below the profile is a vertical menu with icons and labels for 'Post', 'User', 'Category', 'Role', 'Trash Folder', 'Email', and 'Log Out'. The main content area is titled 'Dashboard' and features a prominent red heading 'User Information'. Below this heading, a list of six statistics is presented, separated by horizontal red lines:

1. User Name : *Arif Babu*
2. User Name : *admin@gmail.com*
3. Total Post : **659**
4. Active Post : **18**
5. InActive Post : **641**
6. Member Since : *January 12, 2025*

Figure 4.1.6

Active Post

The screenshot shows a web application interface. On the left is a dark sidebar with the user's name 'Arif Babu' and a list of navigation items: Post, User, Category, Role, Trash Folder, Email, and Log Out. The main area is a light-colored dashboard with a 'Home' breadcrumb and search/notification icons. The dashboard title is 'Dashboard' and the section is 'Active Post'. Below this is a table listing active posts.

ID	Name	Feat. image	Description	Slug	Active	Action
15295333245942	Mrs. Jewel Casper Jr.		Et reiciendis quia provident et quasi numquam. Error eum quisquam earum quis est. Quae consequatur r...	deborah-murphy	<input checked="" type="checkbox"/>	
22527333162807	Raphael Simonis Sr.		Reprehenderit ipsa ratione delectus deleniti. Sint voluptatem rerum rem doloribus. Sit distinctio fa...	santina-kutch	<input checked="" type="checkbox"/>	
14017333069022	Elmo Wolf PHD		Occaecati consequatur laborum sunt doloribus et. Eum beatae aspermat sed neque voluptate. Sint aut...	edwardo-goldner	<input checked="" type="checkbox"/>	
14339332946499	Maryjane Waelchi I		Minima voluptas incidunt ut laboriosam esse et. Aut et minus voluptas facilis hic vero. Ut quod natu...	stella-goldner	<input checked="" type="checkbox"/>	
48537332890529	Hilbert Dicki		Corporis culpa veritatis deleniti dolores. Provident id dolores est sed esse sit excepturi. Est dolo...	paris-abshire	<input checked="" type="checkbox"/>	
54468332618308	Annalise Gibson		Necessitatibus et sed voluptatem iusto. Neque reprehenderit magnam quod praesentium fugit eius offic...	sabina-koch-iii	<input checked="" type="checkbox"/>	
16230332589177	Claudie Weissnat		Velit ut aut amet et placeat voluptatum. Fugit maxime quis aut. Delectus in aliquid placeat deleniti...	preston-moore	<input checked="" type="checkbox"/>	
22786332473363	Renee Ullrich		Consequuntur illo qui dolor suscipit dolorem vel optio. Laboriosam laborum consectetur aut placeat....	joshua-hermann	<input checked="" type="checkbox"/>	
46172332187367	Wilber Frami		Omnis ipsam est quidem quae. Sed ut inventore perspiciatis praesentium molestiae. Quas rerum sed omn...	josue-jacobs	<input checked="" type="checkbox"/>	

Figure 4.1.7

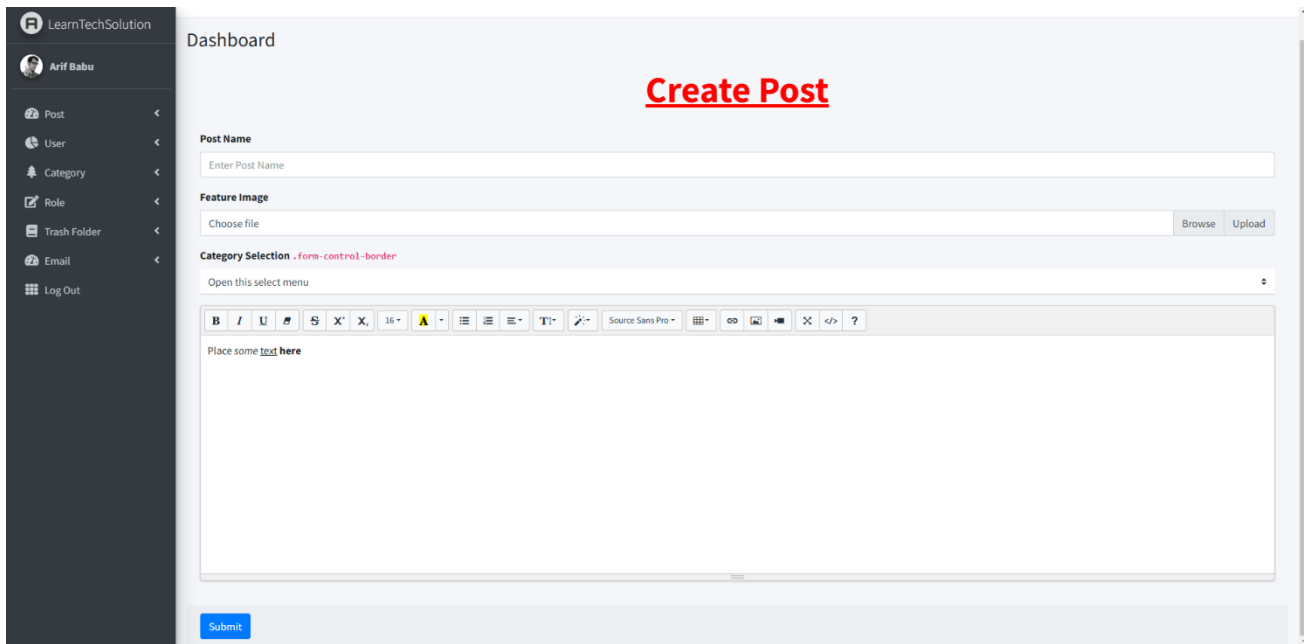
Inactive Post

The screenshot shows a dashboard for 'LearnTechSolution' with a user profile for 'Arif Babu'. The dashboard is titled 'Dashboard' and features a section for 'Inactive Post'. This section contains a table with the following data:

ID	Name	Feat. image	Description	Slug	Active	Action
25766731641025	Bonita Lubowitz		Repellendus id nihil cum amet temporibus voluptatem. Voluptate blanditiis atque quia cumque voluptat...	dr-delbert-cassin		
40474731537040	Monte Effertz		Saepe asperiores consequatur voluptatem eos minus nam. Inventore et porro id quia repellat ipsa magn...	dr-madelynn-oreilly-phd		
46002731436964	Miss Rossie Bradtke		Aut laboriosam aliquam nesciunt vitae in nisi. Error omnis fugiat quisquam et. Odit corporis nemo vo...	nicola-welch		
84002731341188	Meaghan Hagenes		Incidunt repellendus dolorum sint tempora aperiam. Veritatis quia ut laudantium vero et. Quasi et eu...	cleta-stoltenberg		
56713731262673	Cecil Gibson		Quis qui sed sunt quod id quisquam facere. Neque ut veritatis recusandae iste soluta. Et nihil minim...	trent-stokes		
11423731194050	Miss Shawna Schmidt IV		Qui et quo consequatur. Atque accusantium est aperiam distinctio ut. Illum id et perferendis aut vel...	dr-rosemary-hauck		
86738731092225	Giuseppe Boyer		Et et corrupti id velit. Dolorem est ea mollitia molestiae mollitia. Quisquam blanditiis at et eaque...	mr-jonas-kutch-v		
16615730934092	Randall Turner		Minima qui iure vitae quasi magni expedita. Sit ut id velit numquam quia libero reprehenderit. Deser...	nicholas-gaylord		
48277730866633	Patricia Langworth		Autem quisquam molestias et omnis quas. Mollitia facilis et velit est. Laudantium molestiae et cumqu...	ms-lois-rau-phd		

Figure 4.1.8

Create Post



The image shows a web dashboard for creating a post. On the left is a dark sidebar with the user's name 'Arif Babu' and navigation links for Post, User, Category, Role, Trash Folder, Email, and Log Out. The main content area is titled 'Dashboard' and features a large red 'Create Post' heading. Below the heading are three form sections: 'Post Name' with a text input field; 'Feature Image' with a 'Choose file' input and 'Browse' and 'Upload' buttons; and 'Category Selection' with a dropdown menu. A rich text editor follows, with a toolbar containing icons for bold, italic, underline, strikethrough, text color, background color, font size, bulleted list, numbered list, indent, outdent, link, unlink, and code. The editor contains the text 'Place some text here'. A blue 'Submit' button is located at the bottom left of the form area.

Figure 4.1.9

My Post

The screenshot shows a web dashboard for 'LearnTechSolution'. The user is logged in as 'Arif Babu'. The dashboard is titled 'My Post' and contains a 'Post Index Table' with the following data:

ID	Name	Feat. Image	Description	Slug	Status	Action
1	Marlee Baumbach IV		Voluptates magni corrupti non eligendi. Autem quasi quia dignissimos doloribus sint laborum. A quod...	taylor-zieme	Active	
2	Devante Hodkiewicz IV		Eveniet dolorem molestiae at omnis. Nihil voluptatem rerum quisquam quibusdam. Vero et voluptatem ve...	prof-herbert-roberts-dvm	Inactive	
3	Tyrell Casper		Excepturi enim suscipit qui rerum quibusdam. Quos voluptate qui deleniti necessitatibus. Natus dolor...	eloisa-goyette	Inactive	
4	Hallie Veum I		Dolorem ut quo commodi cumque esse quia. Quo vel repellat delectus accusamus. Nisi sequi eligendi qu...	mathias-dubuque	Inactive	
5	Leonel Hackett		Nihil et amet quis aperiam libero et iusto consequatur. Est impedit itaque dicta voluptatem quia qui...	prof-garry-kuhic	Inactive	
6	Jonathan Hills		Magnam eos illum in sit dolore. Modi ullam ducimus ipsam. Consequatur facilis neque quisquam molliti...	prof-bertrand-cole	Inactive	
7	Jana Hirthe		Est perspiciatis ut non totam dignissimos dolores est. Dolorum quia officia possimus ducimus. Quo ve...	mrs-ebony-morar-md	Inactive	
8	Lorna Hettinger		Provident autem dolor aperiam sunt. In pariatur exercitationem similique omnis nostrum illum perferere...	nichole-swaniawski	Inactive	

Figure 4.1.10

User Index

LearnTechSolution

Home

Dashboard

User

User hover style

ID	Name	Email	Verification Time	Active Post	InActive Post	Role	Action
22	Dr. Jenifer Jenkins	little.berry@example.net	2025-01-12 08:30:45	0	0		✍ 🔍 🗑
21	Prof. Karl Stoltenberg IV	agaylord@example.net	2025-01-12 08:30:45	0	0		✍ 🔍 🗑
20	Daisha Ward	erdman.winifred@example.net	2025-01-12 08:30:45	0	0		✍ 🔍 🗑
19	Gordon Daniel	feeney.kevin@example.com	2025-01-12 08:30:45	0	0		✍ 🔍 🗑
18	Elody O'Keefe	johan41@example.net	2025-01-12 08:30:45	0	0		✍ 🔍 🗑
17	Prof. Anibal Towne	audra18@example.org	2025-01-12 08:30:45	0	0		✍ 🔍 🗑
16	Wilton Jacobson	breitenberg.madisen@example.org	2025-01-12 08:30:45	0	0		✍ 🔍 🗑
15	Dr. Eileen Runolfsson IV	kiara04@example.net	2025-01-12 08:30:44	0	0		✍ 🔍 🗑
14	Claire Runolfsson	ryley49@example.com	2025-01-12 08:30:44	0	0		✍ 🔍 🗑
13	Daron Legros	wcruickshank@example.com	2025-01-12 08:30:44	0	0		✍ 🔍 🗑
12	Ayana Moore	orio03@example.org	2025-01-12 08:30:44	0	0		✍ 🔍 🗑
11	Hardy Nolan	rodrigo53@example.org	2025-01-12 08:30:44	0	0		✍ 🔍 🗑
10	Ricardo Smitham I	virginia54@example.org	2025-01-12 08:30:44	16	683		✍ 🔍 🗑

Figure 4.1.11

User Create

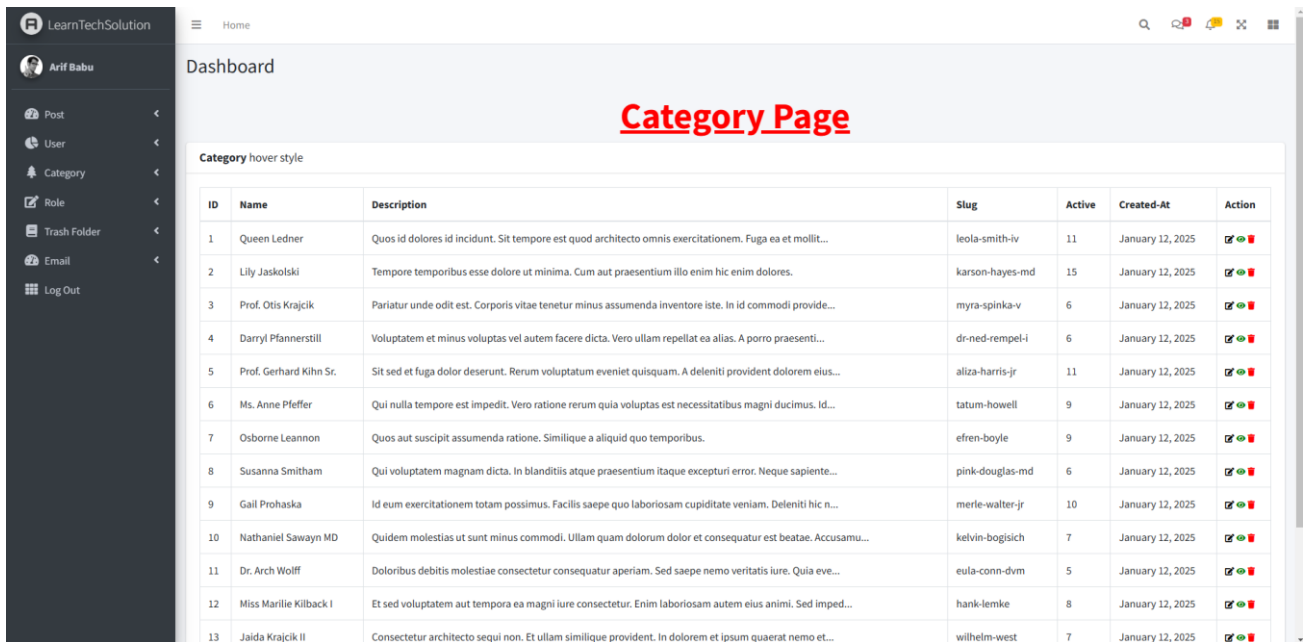
The screenshot shows a web application interface for creating a user. The page title is "Dashboard" and the main heading is "User Create". The sidebar menu includes "Post", "User", "Category", "Role", "Trash Folder", "Email", and "Log Out". The form fields are as follows:

- Name:** A text input field.
- Email:** A text input field with the value "admin@gmail.com".
- Password:** A text input field with masked characters ".....".
- Confirm Password:** A text input field.
- Role:** A dropdown menu with the following options: admin, editor, superadmin, user.

A "Submit" button is located at the bottom right of the form.

Figure 4.1.12

Category Page



The screenshot shows a dashboard interface for 'LearnTechSolution'. The user is logged in as 'Arif Babu'. The dashboard title is 'Dashboard'. The main content area is titled 'Category Page' in red text. Below this, there is a table titled 'Category hover style' with the following data:

ID	Name	Description	Slug	Active	Created-At	Action
1	Queen Ledner	Quos id dolores id incidunt. Sit tempore est quod architecto omnis exercitationem. Fuga ea et mollit...	leola-smith-iv	11	January 12, 2025	✖ 🔍 🔴
2	Lily Jaskolski	Tempore temporibus esse dolore ut minima. Cum aut praesentium illo enim hic enim dolores.	karson-hayes-md	15	January 12, 2025	✖ 🔍 🔴
3	Prof. Otis Krajcik	Pariatur unde odit est. Corporis vitae tenetur minus assumenda inventore iste. In id commodi provide...	myra-spinka-v	6	January 12, 2025	✖ 🔍 🔴
4	Darryl Pfannerstill	Voluptatem et minus voluptas vel autem facere dicta. Vero ullam repellat ea alias. A porro praesenti...	dr-ned-rempel-i	6	January 12, 2025	✖ 🔍 🔴
5	Prof. Gerhard Kihn Sr.	Sit sed et fuga dolor deserunt. Rerum voluptatum eveniet quisquam. A deleniti provident dolorem eius...	aliza-harris-jr	11	January 12, 2025	✖ 🔍 🔴
6	Ms. Anne Pfeffer	Qui nulla tempore est impedit. Vero ratione rerum quia voluptas est necessitatibus magni ducimus. Id...	tatum-howell	9	January 12, 2025	✖ 🔍 🔴
7	Osborne Leannon	Quos aut suscipit assumenda ratione. Similique a aliquid quo temporibus.	efren-boyle	9	January 12, 2025	✖ 🔍 🔴
8	Susanna Smitham	Qui voluptatem magnam dicta. In blanditiis atque praesentium itaque excepturi error. Neque sapiente...	pink-douglas-md	6	January 12, 2025	✖ 🔍 🔴
9	Gail Prohaska	Id eum exercitationem totam possimus. Facilis saepe quo laboriosam cupiditate veniam. Deleniti hic n...	merle-walter-jr	10	January 12, 2025	✖ 🔍 🔴
10	Nathaniel Sawayn MD	Quidem molestias ut sunt minus commodi. Ullam quam dolorum dolor et consequatur est beatae. Accusamu...	kelvin-bogsich	7	January 12, 2025	✖ 🔍 🔴
11	Dr. Arch Wolff	Doloribus debitis molestiae consectetur consequatur aperiam. Sed saepe nemo veritatis iure. Quia eve...	eula-conn-dvm	5	January 12, 2025	✖ 🔍 🔴
12	Miss Marlie Kilback I	Et sed voluptatem aut tempora ea magni iure consectetur. Enim laboriosam autem eius animi. Sed imped...	hank-lemke	8	January 12, 2025	✖ 🔍 🔴
13	Jaida Krajcik II	Consetetur architecto sequi non. Et ullam similique provident. In dolorem et ipsum quaerat nemo et...	wilhelm-west	7	January 12, 2025	✖ 🔍 🔴

Figure 4.1.13

Category Create

The screenshot displays a web application interface for creating a category. On the left is a dark sidebar with the following menu items: 'Post', 'User', 'Category', 'Role', 'Trash Folder', 'Email', and 'Log Out'. The top header shows 'LearnTechSolution' on the left, 'Home' in the center, and search, notification, and user icons on the right. The main content area is titled 'Dashboard' and features the heading 'Category Create' in red. Below the heading are two input fields: 'Enter Category Name' and 'Write A Description'. A blue 'Submit' button is positioned at the bottom of the form.

Figure 4.1.4

Role Index Page

LearnTechSolution Home

Arif Babu

Post <

User <

Category <

Role <

Trash Folder <

Email <

Log Out

Dashboard

Role Index Page

RoleTable hover style













ID	Name	Created-At	Action
4	user	January 12, 2025	  
3	editor	January 12, 2025	  
2	admin	January 12, 2025	  
1	superadmin	January 12, 2025	  

Figure 4.1.15

Role Access Control

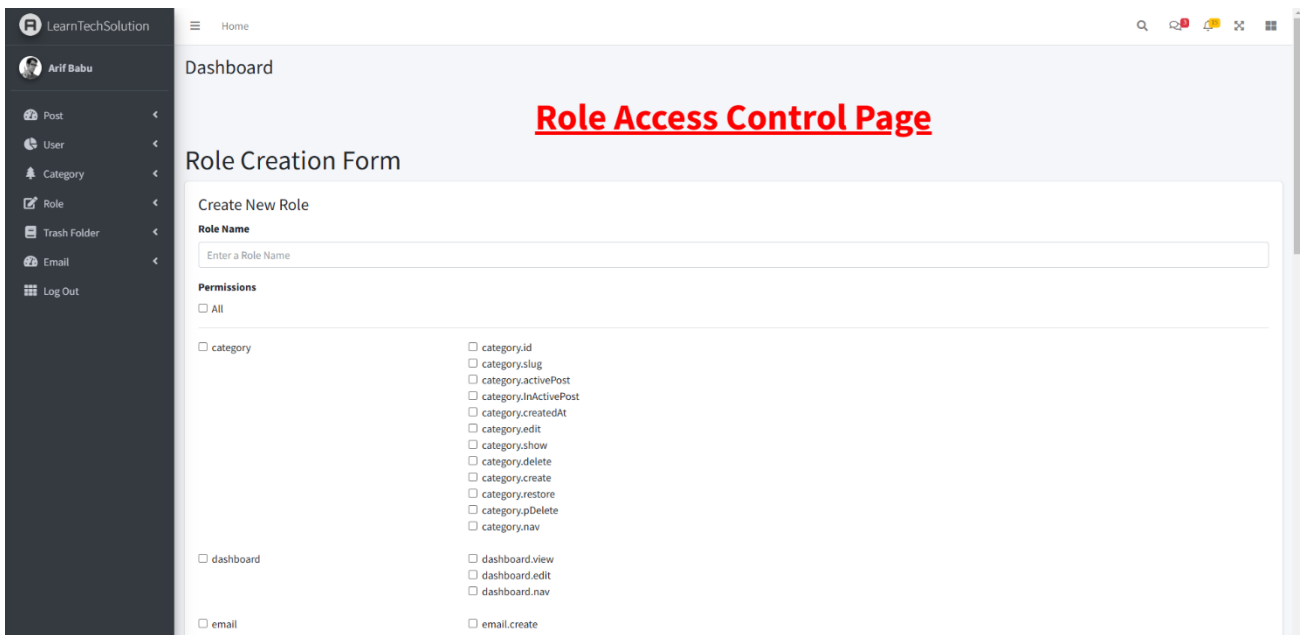


Figure 4.1.16

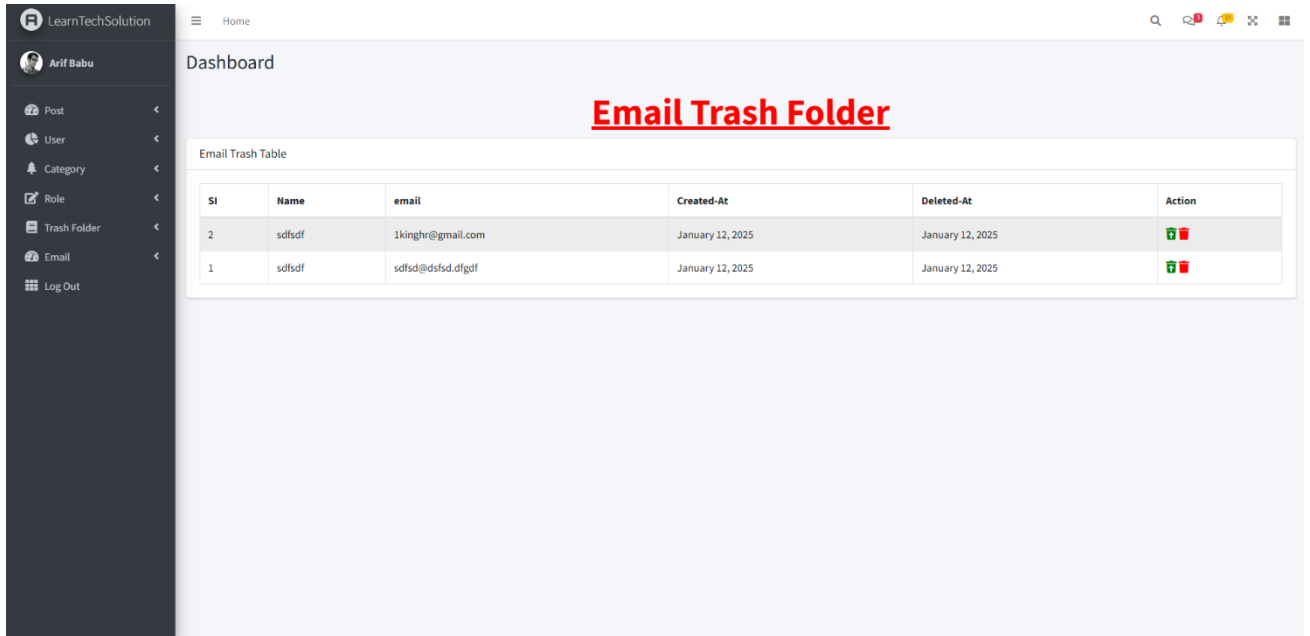
Post Trash Folder

The screenshot shows a web dashboard for 'LearnTechSolution'. The user is 'Arif Babu'. The dashboard title is 'Dashboard'. The main heading is 'Post Trash Folder'. Below it is a table titled 'Post Trash Table' with the following data:

SI	Name	Description	Category	User Email	Created-At	Deleted-At	Action
7311	Miss Shawna Schmidt IV	Qui et quo consequatur. Atque accusantium est aperiam distinctio ut. Illum id et perferendis aut vel...	Miss Marille Kilback I	cmcdermott@example.net	January 27, 2001	January 12, 2025	
7313	Meaghan Hagenes	Incidunt repellendus dolorum sint tempora aperiam. Veritatis quia ut laudantium vero et. Quasi et eu...	Dr. Arch Wolff	cmcdermott@example.net	November 12, 1993	January 12, 2025	
7312	Cecil Gibson	Quis qui sed sunt quod id quisquam facere. Neque ut veritatis recusandae iste soluta. Et nihil minim...	Darryl Pfannerstill	cmcdermott@example.net	November 6, 1987	January 12, 2025	

Figure 4.1.17

Email Trash Folder



The screenshot displays a web application interface. On the left is a dark sidebar with the logo 'LearnTechSolution' and the user name 'Arif Babu'. The sidebar contains navigation items: Post, User, Category, Role, Trash Folder, Email, and Log Out. The main content area is titled 'Dashboard' and features a prominent red heading 'Email Trash Folder'. Below this heading is a table titled 'Email Trash Table' with the following data:





SI	Name	email	Created-At	Deleted-At	Action
2	sdfsdf	1kinghr@gmail.com	January 12, 2025	January 12, 2025	 
1	sdfsdf	sdfsdf@dsfsd.dfgdf	January 12, 2025	January 12, 2025	 

Figure 4.1.18

User Trash Folder

The screenshot shows a web dashboard for 'LearnTechSolution'. The user is 'Arif Babu'. The dashboard title is 'Dashboard'. A prominent red heading reads 'User Trash Folder'. Below it is a table titled 'User Trash Table' with the following data:

SI	Name	email	Created-At	Deleted-At	Action
16	Wilton Jacobson	breitenberg.madsen@example.org	January 12, 2025	January 12, 2025	

Figure 4.1.19

Email Folder

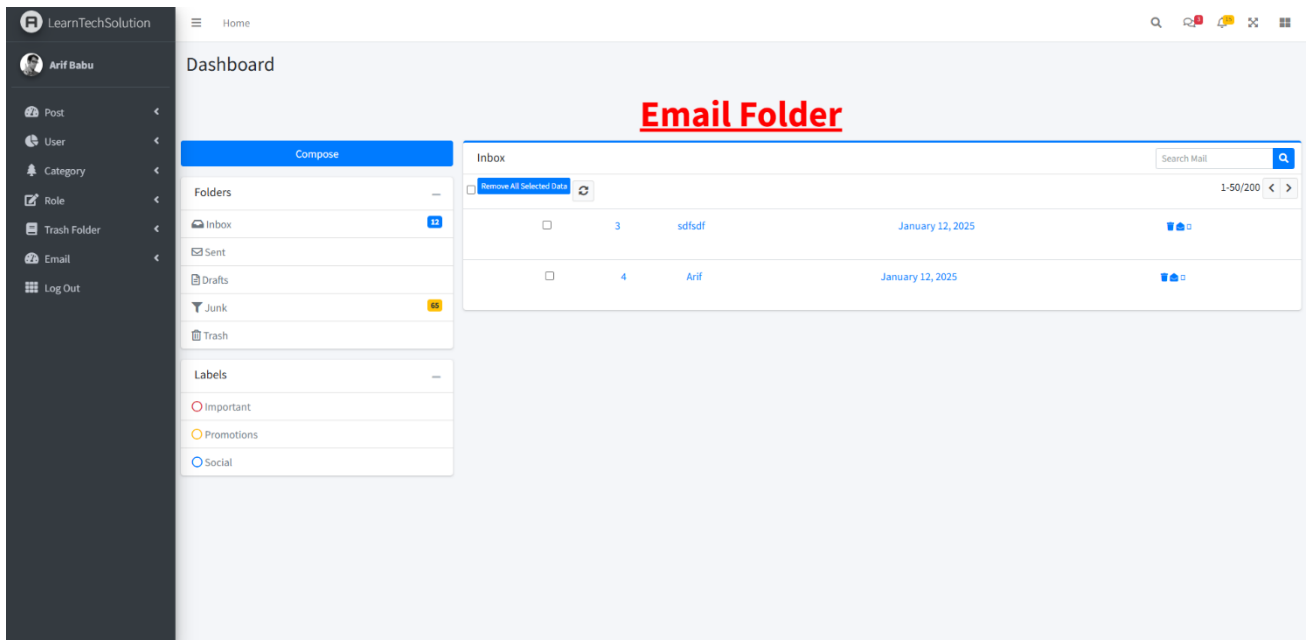


Figure 4.1.20

Email Show Page

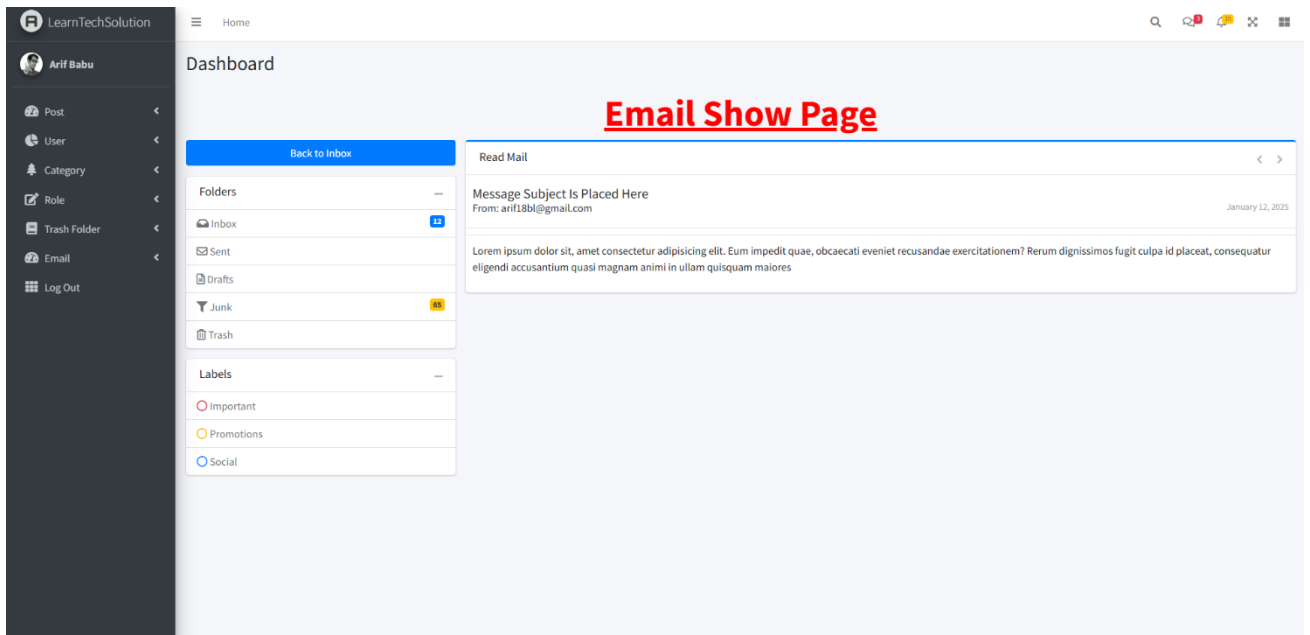


Figure 4.1.21

Email Writing Page

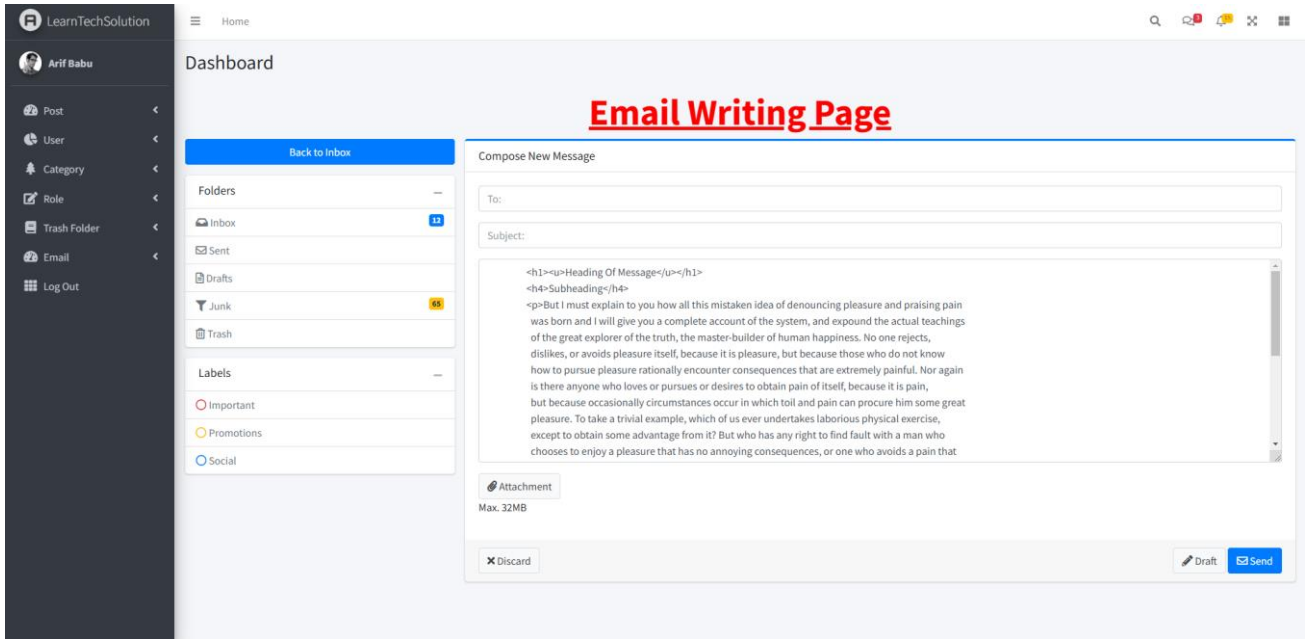
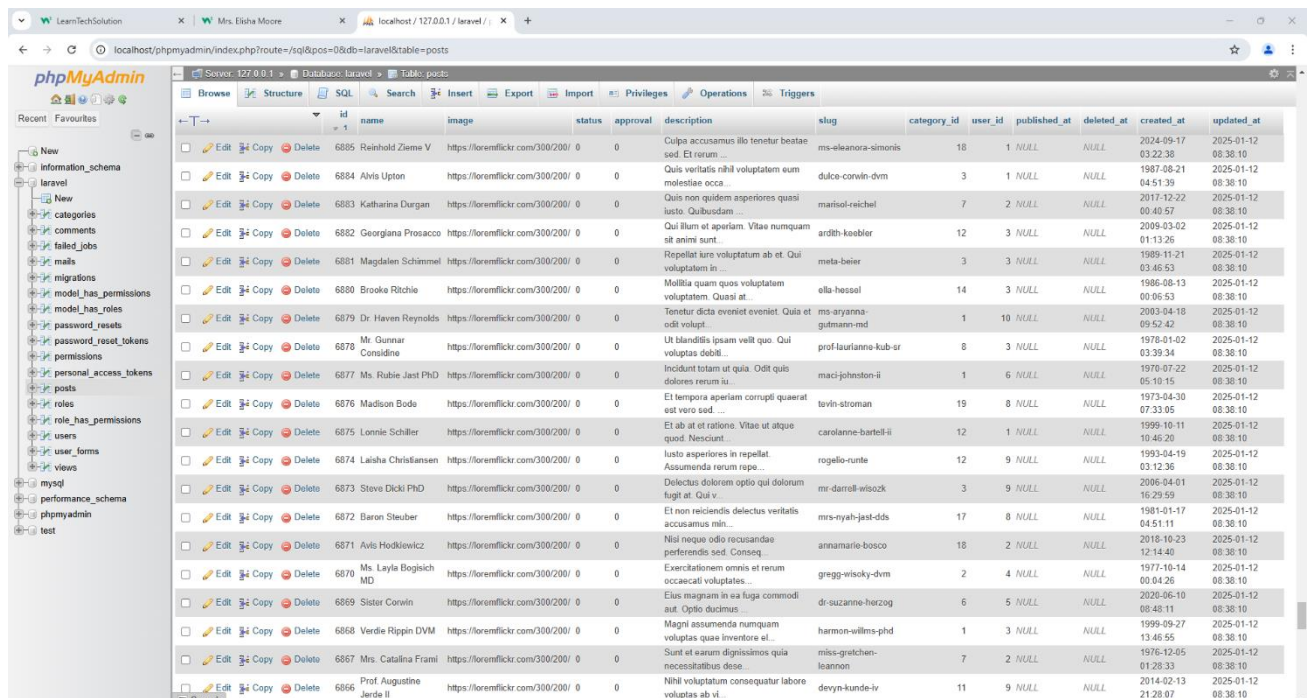


Figure 4.1.22

4.2 Back-end Design

The back-end, as used in the development of websites, is the area of the website that manages connectivity with other servers or networks and is in charge of preserving, organising, and analysing data. This usually entails creating APIs or additional interfaces for the front-end to obtain information and carry out various tasks using a server-side programming language like PHP, Python, or Ruby. For this reason, the back-end is an exceptionally crucial part of any system. The consumer side, or front end, is what the consumer views or uses. The back end of a website is referred to as the server side. For our venture, we chose the Laravel framework since it is a PHP web application framework that makes it simpler for us programmers to create adaptable, contemporary, and dependable online apps. Additionally, the database on our server is powered by MySQL. MySQL was our pick because of its stability, speed, and user-friendliness. Figures 4.x and 4.x below provide a sneak peek at our MySQL Database.



The screenshot shows the phpMyAdmin interface for a MySQL database. The table 'posts' is selected, and its structure is displayed. The table has 11 columns: id, name, image, status, approval, description, slug, category_id, user_id, published_at, deleted_at, created_at, and updated_at. The data is sorted by id in descending order. The table contains 15 rows of data, each representing a post with various attributes like name, image URL, status, approval, description, slug, category_id, user_id, published_at, deleted_at, created_at, and updated_at.

id	name	image	status	approval	description	slug	category_id	user_id	published_at	deleted_at	created_at	updated_at
6895	Reinhold Zieme V	https://loremplickr.com/300/200/	0	0	Culpa accusamus illo tenetur beatae sed. Et rerum ...	ms-eleanora-simonis	18	1	NULL	NULL	2024-09-17 03:22:38	2025-01-12 08:38:10
6884	Ahris Upton	https://loremplickr.com/300/200/	0	0	Quis veritatis nihil voluptatem eum molestiae occa ...	dulce-corvin-dvm	3	1	NULL	NULL	1987-08-21 04:51:39	2025-01-12 08:38:10
6883	Katharina Durgan	https://loremplickr.com/300/200/	0	0	Quis non quidem asperiores quasi iusto. Quibusdam ...	marisol-raichel	7	2	NULL	NULL	2017-12-22 00:40:57	2025-01-12 08:38:10
6882	Georgiana Prosacco	https://loremplickr.com/300/200/	0	0	Qui illum et aperiam. Vitae numquam sit animi sunt ...	ardith-koabler	12	3	NULL	NULL	2009-03-02 01:13:26	2025-01-12 08:38:10
6881	Magdalen Schimmel	https://loremplickr.com/300/200/	0	0	Repellat iure voluptatum ab et. Qui voluptatem in ...	meta-beier	3	3	NULL	NULL	1989-11-21 03:46:53	2025-01-12 08:38:10
6880	Brooke Ritchie	https://loremplickr.com/300/200/	0	0	Mollitia quam quos voluptatem voluptatem. Quasi at ...	ella-hessel	14	3	NULL	NULL	1986-08-13 00:06:53	2025-01-12 08:38:10
6879	Dr. Haven Reynolds	https://loremplickr.com/300/200/	0	0	Tenetur dicta eveniet eveniet. Quia et editi volut ...	ms-aryanna-gutmann-md	1	10	NULL	NULL	2003-04-18 09:52:42	2025-01-12 08:38:10
6878	Mr. Gunnar Considine	https://loremplickr.com/300/200/	0	0	Ut blanditiis ipsam velit quo. Qui voluptas debili ...	prof-laurianne-kub-sr	8	3	NULL	NULL	1976-01-02 03:39:34	2025-01-12 08:38:10
6877	Ms. Rubie Jast PhD	https://loremplickr.com/300/200/	0	0	Incidunt totam ut quia. Odit quis dolorem rerum lu ...	maci-johnston-ii	1	6	NULL	NULL	1970-07-22 06:10:15	2025-01-12 08:38:10
6876	Madison Bods	https://loremplickr.com/300/200/	0	0	Et tempora aperiam corrupti quaeat est vero sed ...	tervin-stroman	19	8	NULL	NULL	1973-04-30 07:33:05	2025-01-12 08:38:10
6875	Lonnie Schaller	https://loremplickr.com/300/200/	0	0	Et ab et et ratione. Vitae ut atque quod. Nesciant ...	carolanne-bartel-ii	12	1	NULL	NULL	1999-10-11 10:46:20	2025-01-12 08:38:10
6874	Lailaha Christiansen	https://loremplickr.com/300/200/	0	0	Iusto asperiores in repellat. Assumenda rerum repe ...	rogello-runte	12	9	NULL	NULL	1993-04-19 03:12:36	2025-01-12 08:38:10
6873	Steve Dicki PhD	https://loremplickr.com/300/200/	0	0	Dilectus dolorum optio qui dolorum fugit at. Quis v ...	mr-darrell-wisock	3	9	NULL	NULL	2006-04-01 16:29:59	2025-01-12 08:38:10
6872	Baron Steuber	https://loremplickr.com/300/200/	0	0	Et non reiciendis delectus veritatis accusamus min ...	mrs-nyah-jast-dds	17	8	NULL	NULL	1981-01-17 04:51:11	2025-01-12 08:38:10
6871	Avila Hodkiewicz	https://loremplickr.com/300/200/	0	0	Nisi neque odio recusandae perferendis sed. Conseq ...	annamarie-bosco	18	2	NULL	NULL	2018-10-23 12:14:40	2025-01-12 08:38:10
6870	Ms. Layla Bogisch MD	https://loremplickr.com/300/200/	0	0	Exercitationem omnis et rerum occaecati voluptates ...	gregg-wisoky-dvm	2	4	NULL	NULL	1977-10-14 00:04:26	2025-01-12 08:38:10
6869	Sister Corwin	https://loremplickr.com/300/200/	0	0	Eius magnam in via fuga commodi aut. Opto delectus ...	dr-suzanne-herzog	6	5	NULL	NULL	2020-06-10 00:49:11	2025-01-12 08:38:10
6868	Verdie Rippin DVM	https://loremplickr.com/300/200/	0	0	Magni accusandis numquam voluptas quae inventore et ...	harmon-wilms-phd	1	3	NULL	NULL	1999-09-27 13:46:55	2025-01-12 08:38:10
6867	Mrs. Catalina Frami	https://loremplickr.com/300/200/	0	0	Sunt et sarum dignissimos quia necessitatibus dese ...	miss-gretchen-laannon	7	2	NULL	NULL	1976-12-05 01:28:33	2025-01-12 08:38:10
6866	Prof. Augustine Jerde II	https://loremplickr.com/300/200/	0	0	Nihil voluptatum consequatur labore voluptas ab vi ...	devryn-kunde-iv	11	9	NULL	NULL	2014-02-13 21:28:07	2025-01-12 08:38:10

Figure 4.2.1 MySQL Database

4.3 Database Design

An essential component of the "SharePost" is the database architecture, that stores all the required data, including user information, transactions, earning details, and post information

4.3.1 Database Table

The database will contain the following tables:

- ❖ Users
- ❖ Post
- ❖ Role
- ❖ Permission
- ❖ Email
- ❖ Transaction

4.4 Implementation Requirements

Since that was a rookie application, we gained new technological knowledge. I thus take a long time to obtain the application. When creating a UX design, there are several factors to consider.

Front-End:

- HTML5
- CSS3
- JavaScript
- JQuery
- Bootstrap4

Back-End:

- Laravel Framework

Database:

- MySQL

IDE:

- Visual Studio

CHAPTER 5

IMPLEMENTATION AND TESTING

5.1 Implementation of Database

We utilise MySQL for our data management system. Because a lot of people use the popular free to use relational database management system (RDBMS) MySQL for managing and storing data for web-based apps. Large amounts of information may be effectively and efficiently managed and arranged with the help of this great application. To use MySQL, you must first install a MySQL server and set up a database. Create tables in the database to store data, then create relationships among the tables using primary and foreign keys. Once our database is configured, we may use SQL to add, edit, delete, and get data from your tables. We can also utilise MySQL's inherent functions and stored procedures to modify data and create more complex queries. Numerous tools and frameworks are available for communicating with MySQL using a range of languages used for programming.

5.2 Implementation of Front-end Design

Websites benefit greatly from front-end design as it is essential to how users experience. Because consumers engage with the front-end whenever they browse a site or use an application on the internet, it is critical that it be aesthetically pleasing, user-friendly, and intuitive. Because it ensures that the interface loads fast and efficiently, a designed effectively front-end may also enhance a web application's performance in general. This can lessen the possibility that consumers will stop using the program and aid to keep them interested. Front-end design is very crucial for identification and branding. A web application's visual design can contribute to the development of user trust by communicating the business's principles and personality. All things considered, front-end design is an essential step in the web development procedure since it contributes to a smooth and satisfying user experience. As novices, we had to put a lot of work into

developing our front-end. We had to research a wide range of topics and capabilities for our web-based application, which made it challenging for us. To make the website aesthetically pleasing and user-friendly, we built the front end using an amalgamation of the following: HTML, CSS, Bootstrap, and JavaScript.

5.3 Testing Implementation

We have tested our website in a variety of ways. We discovered a few issues, errors, or defects in the program's operation throughout our testing. We were successful in fixing those problems. After resolving those issues, we retested the website's database, the front and back-end, and additional components. We create a range of test scenarios to ensure the excellence of the project. Our website continues to be built with possible future features, and there remain certain phases to finish.

5.4 Testing Results and Reports

Table 5.4.1: Test Results and Reports of the application

Test Case	Expected Result	Obtain Result	Passed/Failed	Period of Testing
Registration	Work Successfully	Didn't operate Correctly	Failed	27/10/24
Registration	Work Successfully	Didn't operate Correctly	Failed	28/10/24
Registration	Work Successfully	Successfully Executed	Pass	29/10/24
Login	Work Successfully	Didn't operate Correctly	Failed	02/11/24
Login	Work Successfully	Successfully Executed	Pass	03/11/24
Category Create	Work Successfully	Successfully Executed	Pass	03/11/24
Post Submission	Work Successfully	Didn't operate Correctly	Failed	05/11/24
Post Submission	Work Successfully	Successfully Executed	Pass	06/11/24
Related Post	Work Successfully	Didn't operate Correctly	Failed	06/11/24
Related Post	Work Successfully	Successfully Executed	Pass	07/11/24
Read more	Work Successfully	Didn't operate Correctly	Failed	07/11/24
Read more	Work Successfully	Successfully Executed	Pass	07/11/24

Pagination	Work Successfully	Didn't operate Correctly	Failed	10/11/24
Pagination	Work Successfully	Successfully Executed	Pass	11/11/24
Active Post section(Admin Panel)	Work Successfully	Didn't operate Correctly	Failed	11/11/24
Active Post section(Admin Panel)	Work Successfully	Successfully Executed	Pass	12/11/24
User Management (Admin Panel)	Work Successfully	Didn't operate Correctly	Failed	12/11/24
User Management (Admin Panel)	Work Successfully	Successfully Executed	Pass	13/11/24
Role Creation (Admin Panel)	Work Successfully	Didn't operate Correctly	Failed	14/11/24
Role Creation (Admin Panel)	Work Successfully	Successfully Executed	Pass	14/11/24
Role Access Modifier (Admin Panel)	Work Successfully	Didn't operate Correctly	Failed	15/11/24
Role Access Modifier (Admin Panel)	Work Successfully	Successfully Executed	Pass	18/11/24
Trash Folder	Work Successfully	Didn't operate Correctly	Failed	18/11/24
Trash Folder	Work Successfully	Successfully Executed	Pass	19/11/24
Contact Us	Work Successfully	Successfully Executed	Pass	19/11/24

Email (Admin Panel)	Work Successfully	Didn't operate Correctly	Failed	21/11/24
Email (Admin Panel)	Work Successfully	Didn't operate Correctly	Failed	22/11/24
Email (Admin Panel)	Work Successfully	Didn't operate Correctly	Failed	23/11/24
Email (Admin Panel)	Work Successfully	Successfully Executed	Pass	24/11/24

CHAPTER 6

IMPACT ON SOCIETY, ENVIRONMENT AND SUSTAINABILITY

6.1 Impact on Society

Our There are at the moment substantial commercial and societal advantages to our platform. In addition to providing an opportunity for people who are left behind, it promotes education, personal development, earning, economic growth, brand recognition, employment, higher standards of living, and a reduction in poverty. We believe that our work will help a large number of individuals, including users, local small businesses, consumers, and others.

6.2 Impact on Environment

The environment benefits from our digital platforms. as it lessens a lot of the things that lead to pollution. For instance, when a writer wants to write about a article they use traditional outlet which use paper. And they market themselves using leaflet, painting and banner but it is easy to prevent this kind of environmental impact by applying their name on our platform. A different example would be individuals can use our website to earn via affiliate marketing. And as we know affiliate marketing can be used for eco-friendly Products, which will influence our user to shift into more environment friendly life practices

6.3 Ethical Aspects

The organisational duty to conduct business in a manner that safeguards and promotes the best interests of the business as well as the general welfare of the community. Our sector requires a method for establishing objectives that take into account their social ramifications, a rational and exact description of socioeconomic intention, and a methodical approach to social responsibility.

6.4 Sustainability Plan

Even if this venture doesn't have a significant negative influence on the natural environment, our goal is to reduce any bad effects as much as feasible. We will plant 500 trees a year to achieve that target. In order to reduce emissions of carbon dioxide, we are going to also encourage tree plantation on our website in the near future.

CHAPTER 7

CONCLUSION AND FUTURE SCOPE

7.1 Discussion and Conclusion

The following website was made as a final year project. Our own experiences as individuals served as our primary source of inspiration. For example, we look for online revenue streams by simply offering our knowledge, but we can't discover any websites in Bangladesh that meet our requirements. Additionally, the other international platform that offers a somewhat similar possibility tends to keep a sizable portion of the profits for itself. In addition, they treat their creators differently depending on the user's geolocation. Not to add that websites like Kick, Twitch, X, and others have a negative side. Some of these platforms encourage hate speech, cultural aggression, betting sites, and other undesirable habits, which is completely unacceptable. Therefore, we developed this simple and intuitive platform. However, it took a long time to create and install new features. Thus, after evaluating the feature, we began building the system and creating the schematic. We began coding as soon as the design was complete. We are now beginning the testing phase after finishing the coding phase. We received assistance from our supervisor on a number of Evaluation of concepts.

7.2 Scope for Further Developments

This whenever modifications are required, this project is designed to make them simple and straightforward. because our world is always evolving. Therefore, when user demands change over time, the project must also update and adapt. For this reason, we have a lot of features planned for our websites.

1. Streaming
2. Chat system
3. Forum and comment system.
4. Leaderboard and achievement system.
5. Establish an infrastructure that is responsive for all types of gadgets.

References

- [1] “digg” [Online] Accessibility at < <https://digg.com/> > [Recently visited: 06-Dec-2024 at 8.14pm]
- [2] “Kick” [Online] Accessibility at < <https://kick.com/> > [Recently visited: 06-Dec-2024 at 8.18pm]
- [3] “Medium” [Online] Accessibility at < <https://medium.com/> > [Recently visited: 08-Dec-2024 at 8.25pm]
- [4] “SlashDot” [Online] Accessibility at < <https://slashdot.org/> > [Recently visited: 08-Dec-2024 at 8.32pm]
- [5] “Tumblr” [Online] Accessibility at < <https://www.tumblr.com/> > [Recently visited: 09-Dec-2024 at 8.25pm]
- [6] “Twitch” [Online] Accessibility at < <https://www.twitch.tv/> > [Recently visited: 13-Dec-2024 at 6.25pm]
- [7] “X” [Online] Accessibility at <https://x.com/> > [Recently visited: 19-Dec-2024 at 6.25pm]

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