

SOLILOQUY

Live your life

**A PROJECT REPORT SUBMITTED IN PARTIAL FULFILMENT OF
REQUIREMENT
FOR THE AWARD OF THE DEGREE**

**MASTER OF COMPUTER APPLICATIONS (MCA)
OF
MAHATMA GANDHI UNIVERSITY, KOTTAYAM
BY**

**NANDHU JAYAN
Reg No: 22PMC139**



**MARIAN COLLEGE
KUTTIKKANAM**

(AUTONOMOUS)

MAKING COMPLETE

Marian College Kuttikkanam Autonomous

Peermade, Kerala – 685 531

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Under the guidance of

Mr. Satheesh kumar S
Assistant Professor
PG Department of Computer Applications
Marian College Kuttikkanam Autonomous



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PG DEPARTMENT OF COMPUTER APPLICATIONS
Marian College Kuttikkanam Autonomous
MAHATMA GANDHI UNIVERSITY, KOTTAYAM
KUTTIKKANAM – 685 531, KERALA.

CERTIFICATE

This is to certify that the project work entitled

soliloquy

is a bonafide record of work done by

NANDHU JAYAN

Reg No: 22PMC139

In partial fulfilment of the requirements for the award of Degree of

MASTER OF COMPUTER APPLICATIONS [MCA]

During the academic year 2022-2023

Mr. Satheesh Kumar S

Assistant Professor

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Examiner

Examiner

Acknowledgements

First of all, I thank the “God Almighty” for his immense grace and blessings in my life and at each stage of my project work

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Finally, I express my deep appreciation to all my friends and family members for the moral support and encouragement they have given to complete this project work successfully.

NANDHU JAYAN

ABSTRACT OF SOLILOQUY

Soliloquy is a Django-based social media website project, designed specifically to provide support and a safe space for individuals experiencing sadness and depression in their lives. The platform aims to create a supportive online community where users can find solace, connect with like-minded individuals, share their thoughts and feelings, and access valuable resources to aid in their journey towards emotional well-being.

Soliloquy focuses on providing a compassionate and empathetic environment, where users can openly express their emotions and find support from others who can relate to their experiences. Through a combination of interactive features and curated content, the platform aims to foster a sense of belonging and encourage positive interactions.

Key features of Soliloquy include user registration and authentication, personalized user profiles, a variety of communication tools, such as private messaging and a resource section containing articles, blogs, and professional guidance related to mental health and well-being with an integrated AI-chat bot.

By leveraging the Django framework, Soliloquy ensures efficient data management and user authentication, contributing to a secure and reliable user experience. Django's robust ORM capabilities facilitate seamless integration with the database, allowing for efficient storage and retrieval of user-generated content. Additionally, the project utilizes Django's templating system and URL routing to create a user-friendly and responsive web interface.

Soliloquy aims to empower individuals who are sad or depressed by providing them with a platform where they can find understanding, support, and encouragement from a community of individuals who have experienced similar challenges. The project's ultimate goal is to reduce the sense of isolation often associated with these emotions and promote mental well-being through connections and resources.

In conclusion, Soliloquy is a Django-based social media website project designed to provide a safe and supportive space for individuals facing sadness and depression. By combining interactive features, curated content, and a compassionate community, Soliloquy aims to empower users to express themselves, find support, and access valuable resources on their path to emotional well-being.

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1.INTRODUCTION

1. INTRODUCTION

Soliloquy is a social media website project developed to provide a supportive online community for individuals who are feeling sad and depressed in life. It aims to create a safe space where users can express their emotions, connect with like-minded individuals, and find solace and understanding in their struggles.

In today's fast-paced and interconnected world, many people face feelings of sadness and depression. However, it can be challenging to find the right platform or community that offers understanding, empathy, and constructive support. Soliloquy aims to bridge that gap by providing a dedicated space where individuals can share their thoughts, experiences, and emotions without fear of judgment.

The project leverages the power of technology, specifically the Django web framework, to create an intuitive and user-friendly social media platform. It offers a range of features to facilitate communication, engagement, and personal growth within the community. From creating user profiles and sharing posts to connecting with friends and engaging in private conversations, Soliloquy provides a comprehensive set of tools to foster meaningful interactions.

1.1 PROBLEM STATEMENTS

➤ **Lack of Supportive Online Communities:**

Many individuals experiencing sadness and depression struggle to find online communities that provide a supportive and understanding environment. Existing social media platforms may not adequately address the unique needs of these individuals, leaving them feeling isolated and unheard.

➤ **Limited Opportunities for Expression:**

People facing sadness and depression often encounter difficulties expressing their emotions openly. Mainstream social media platforms may not provide a safe space for individuals to share their thoughts and experiences without fear of judgment or criticism.

➤ **Inadequate Mental Health Resources:**

Access to comprehensive mental health resources and support can be limited. Many individuals may not know where to turn for guidance, assistance, or information related to their emotional well-being. Existing online platforms may not offer specific resources tailored to their needs.

1.2 PROPOSED SYSTEM

The proposed system, Soliloquy, is a social media website specifically designed to cater to individuals who are sad and depressed in life. It aims to provide a safe and supportive online platform where users can freely express their emotions, connect with others facing similar challenges, and access valuable resources for mental health support.

Soliloquy offers user registration and profile creation, allowing individuals to create personalized accounts. Users can share their thoughts, experiences, and emotions through posts that can be made public. They can engage with other users' posts through likes, comments, fostering a sense of community and support.

The system facilitates connections among users by enabling friend connections and private messaging. Users can send and accept friend requests, allowing for personal connections and conversations in a secure environment. Private messaging provides a space for one-on-one support and understanding.

Overall, Soliloquy aims to create a nurturing and inclusive online community where individuals experiencing sadness and depression can find solace, support, and resources to improve their emotional well-being. Soliloquy is a social media website developed with a focus on ease of use, efficiency, and cost-effectiveness. The system aims to provide a user-friendly platform for individuals experiencing sadness and depression, while also considering practicality and resource optimization. Here are some key points of the proposed system:

➤ **Easy-to-Use Interface:**

➤ **Efficient Functionality:**

➤ **Cost-Effective Design:**

➤ **Scalability and Flexibility:**

1.3 FEATURES OF PROPOSED SYSTEM

The proposed system, Soliloquy, encompasses several features to cater to individuals experiencing sadness and depression. Here are some key features of the system:

- Users can register on Soliloquy and create their profiles with essential details such as username, email, and password.
- They can also add a bio to provide a brief introduction about themselves.
- Users can create and share posts, expressing their thoughts, feelings, or experiences.
- They can write text-based posts.
- Users can engage with posts by liking, commenting them.
- Soliloquy provides a private messaging system for users to communicate with each other.
- Users can send and receive messages, allowing them to have private conversations and seek support.
- Users can connect with others by sending friend requests and building a support network.
- The system facilitates friendships, enabling users to provide mutual support and understanding.
- Soliloquy sends notifications to users about friend requests, comments on their posts.

2.FUNCTIONAL REQUIREMENTS

2. FUNCTIONAL REQUIREMENTS

2.1 USERS

2.1.1 REGISTRATION AND PROFILE MANAGEMENT

- Users should be able to create an account and provide necessary registration information.
- They should have the ability to manage and update their profile information, including profile picture, bio, and preferences.

2.1.2 POST CREATION

- Users should be able to create posts to express their thoughts, emotions, or experiences.

2.1.3. INTERACTIONS AND MANAGEMENT

- Users should be able to like, comment on, and share posts created by others.
- They should receive notifications for interactions on their posts and be able to respond accordingly.

2.1.4. FRIEND CONNECTIONS

- Users should be able to send friend requests and accept or decline incoming requests.
- Users should be able to send friend requests to other users and accept or decline incoming friend requests.
- The system should manage and display the user's friend list and allow for easy navigation to friends' profiles.

2.1.5. PRIVATE MESSAGING

- Users should be able to send private messages to their friends within the platform.
- The system should facilitate secure and real-time messaging between users, including features like message notifications.

2.1.6. NOTIFICATIONS

- The system should send real-time notifications to users for activities such as new friend requests, post interactions, or important updates.

- Notifications should be configurable and allow users to manage their notification preferences

2.1.7. SEARCH FUNCTIONALITY

- The system should provide a search feature that allows users to search for specific posts, users, or topics of interest.
- The search functionality should be efficient and provide relevant results based on user queries.

2.2 ADMIN

2.2.1 USER MANAGEMENT

- Administrators should have the ability to manage user accounts,
- They should be able to view and edit user profile information as necessary.

2.2.2 CONTENT MODERATIONS

- Administrators should have the ability to moderate user-generated content to ensure it adheres to community guidelines and maintains a supportive environment.
- They should be able to delete or hide inappropriate or harmful posts/comments and take necessary actions against users who violate the platform's policies.

2.2.3 SYSTEM CONFIGURATION

- Administrators should have access to system configuration settings, such as adjusting notification preferences, managing resource content, and modifying user privileges.

2.2.4 VIEW POST

- Admin can view the post uploaded by the users

3. NON-FUNCTIONAL REQUIREMENTS

3.NON-FUNCTIONAL REQUIREMENTS

1. AVAILABILITY

The Intercollege System shall be available to users 24 hours a day, 7 days a week, with the exception of being down for maintenance no more than one hour a week. If the system crashes, it should be back up within one hour.

2. RELIABILITY

The average time to failure shall be 30 days. In the event that a server does crash, a backup server will be up and running within the hour.

3.RESPONSE TIME

Each page will load within 2 seconds.

4. SECURITY

Users will be able to access only their own personal information and not that of other users.

5. MAINTAINABILITY

Any updates or defect fixes shall be able to be made on server-side co computers only without any patches required by the user.

6. EFFICIENCY REQUIREMENT:

Improves user accessibility and time flexibility by engaging learners in a learning process.

7. RELIABILITY REQUIREMENT

The system will provide a reliable environment to both teacher and student.

8. USABILITY REQUIREMENT

The website is designed for user friendly environment and ease of use.

4.FEATURES AND HIGHLIGHTS

4. FEATURES AND HIGHLIGHTS OF THE PROJECT

4.1 ACCOUNT REGISTRATION

- Users should be able to create an account and log in securely.
- Implement authentication mechanisms to ensure user privacy and security

4.2 USER PROFILE

- Each user should have a profile page that displays their basic information and activity.
- Users can update their profile information and add a profile picture.

4.3 UPLOAD POST

- Users can create and publish posts containing text.
- Implement a user-friendly interface for composing and formatting posts.
- Enable users to share their posts with the community

4.4. INTERACTIONS AND ENGAGEMENT

- Users can like, comment on posts created by others.
- Implement real-time notifications to inform users about interactions on their posts.
- You can save post.

4.5 FRIEND CONNECTION

- Users can send friend requests and accept/reject requests from others.
- Implement a system to manage friend connections and display a user's list of friends

4.6 MESSAGING SYSTEM

- Users can send private messages to their friends.
- Implement a real-time messaging system to facilitate private conversations.

4.7 SEARCH PROFILES

- The users can search different users profile and can view the profile informations and post uploaded by them.

4.8 CHAT-BOT FEATURE

- You can chat with chat bot.

4.9 UPDATE ACCOUNT INFORMATION

- The update account information function shall give account members access to edit their stored information.

4.10 RESPONSIVE DESIGN

- Develop a responsive and mobile-friendly design to ensure accessibility across different devices.

5. TECHNICAL ASPECTS

5.1 TECHNICAL ASPECTS OF THE SOLILOQUY PROJECT:

➤ **Django Framework:**

Soliloquy will be developed using the Django web framework, which provides a robust and scalable foundation for building web applications.

Django offers built-in features for user authentication, database management, and URL routing, making development more efficient.

➤ **Front-End Technologies:**

The project will utilize HTML, CSS, and JavaScript to create an engaging and interactive user interface.

CSS frameworks like Bootstrap may be employed to enhance the visual aesthetics and responsiveness of the platform.

➤ **Database Management:**

Soliloquy will use a database management system (DBMS) to store and manage user data, posts, friendships, and other relevant information.

Django's default choice for DBMS is SQLite, but it can be configured to work with other popular options like MySQL or PostgreSQL.

➤ **Responsive Design and Mobile Compatibility:**

The project will follow responsive design principles to ensure that the platform is accessible and visually appealing across different devices and screen sizes.

Media queries and flexible layout techniques will be used to adapt the user interface based on the user's device.

By considering these technical aspects, the Soliloquy project can be developed using appropriate technologies and best practices to ensure a secure, efficient, and user-friendly social media platform for individuals facing sadness and depression.

5.2 THIRD PARTY LIBRARIES

➤ **Django:**

Django is a high-level Python web framework that simplifies the development of web applications.

It provides a robust set of tools and features, such as URL routing, database management, and user authentication, to accelerate web development.

➤ **channels:**

channels is a Django library that extends its capabilities to handle real-time web applications and asynchronous communication.

It allows for the integration of WebSockets, HTTP/2, and other protocols to enable real-time messaging and notifications.

➤ **asgiref:**

It allows Django to work seamlessly with asynchronous web servers, enabling better scalability and performance.

➤ **daphne:**

daphne is an ASGI server that can be used to run Django applications with asynchronous support.

It is specifically designed for high-performance and production-ready deployment of Django projects with channels.

➤ **django-ckeditor:**

django-ckeditor is a Django library that integrates the CKEditor WYSIWYG (What You See Is What You Get) editor into Django forms.

It allows users to create rich-text content with formatting options and media embedding capabilities.

➤ **django-crispy-forms:**

django-crispy-forms is a Django library that simplifies the rendering of HTML forms with Bootstrap styles.

It provides a clean and efficient way to create aesthetically pleasing forms with customizable layout options.

➤ **django-jazzmin:**

django-jazzmin is a Django library that provides a modern and responsive admin interface.

It offers enhanced visual styles, improved usability, and additional features to enhance the Django admin site's appearance and functionality.

➤ **Pillow:**

Pillow is a Python library for image processing and manipulation.

It provides a wide range of image processing functions, including resizing, cropping, filtering, and adding text or graphics to images.

➤ **pytz:**

pytz is a Python library that provides timezone support for Python applications.

It allows the handling of datetime objects with proper timezone conversions and management of different time zones.

➤ **wheel:**

wheel is a packaging format for Python libraries that simplifies the distribution and installation of Python packages.

It allows for faster installations and resolves dependency issues by packaging Python code and its dependencies into a single file.

These libraries enhance the functionality, performance, and user experience of Django-based projects by providing additional features, optimizing server communication, and simplifying common development tasks.

5.3 ARCHITECTURE OF THE PROJECT

The architecture of the Soliloquy project can be designed using a typical Model-View-Controller (MVC) architectural pattern, which is commonly used in web application development. Here is an overview of the architectural components:

➤ **Model:**

The Model component represents the data and database structure of the application. It includes the models, which define the data entities and relationships, and handles the interactions with the database.

The models will encapsulate the logic for creating, retrieving, updating, and deleting data.

➤ **View:**

The View component is responsible for the user interface and presentation logic.

It renders the data obtained from the Model and presents it to the users.

Views can be implemented using Django's template system, which provides a way to define HTML templates with dynamic placeholders for data.

➤ **Controller:**

The Controller component acts as an intermediary between the Model and View.

It handles user input, processes requests, and updates the Model and View accordingly.

In Django, the Controller is implemented using views and URL routing, which map user requests to specific actions and determine which template to render.

➤ **Django Framework:**

The Soliloquy project is built using the Django web framework, which provides a set of tools and libraries to facilitate development.

Django handles the request-response cycle, manages the database connection, and provides various utilities and middleware for security, authentication, and session management.

➤ **Database:**

The project utilizes a database management system (DBMS) to store and retrieve data.

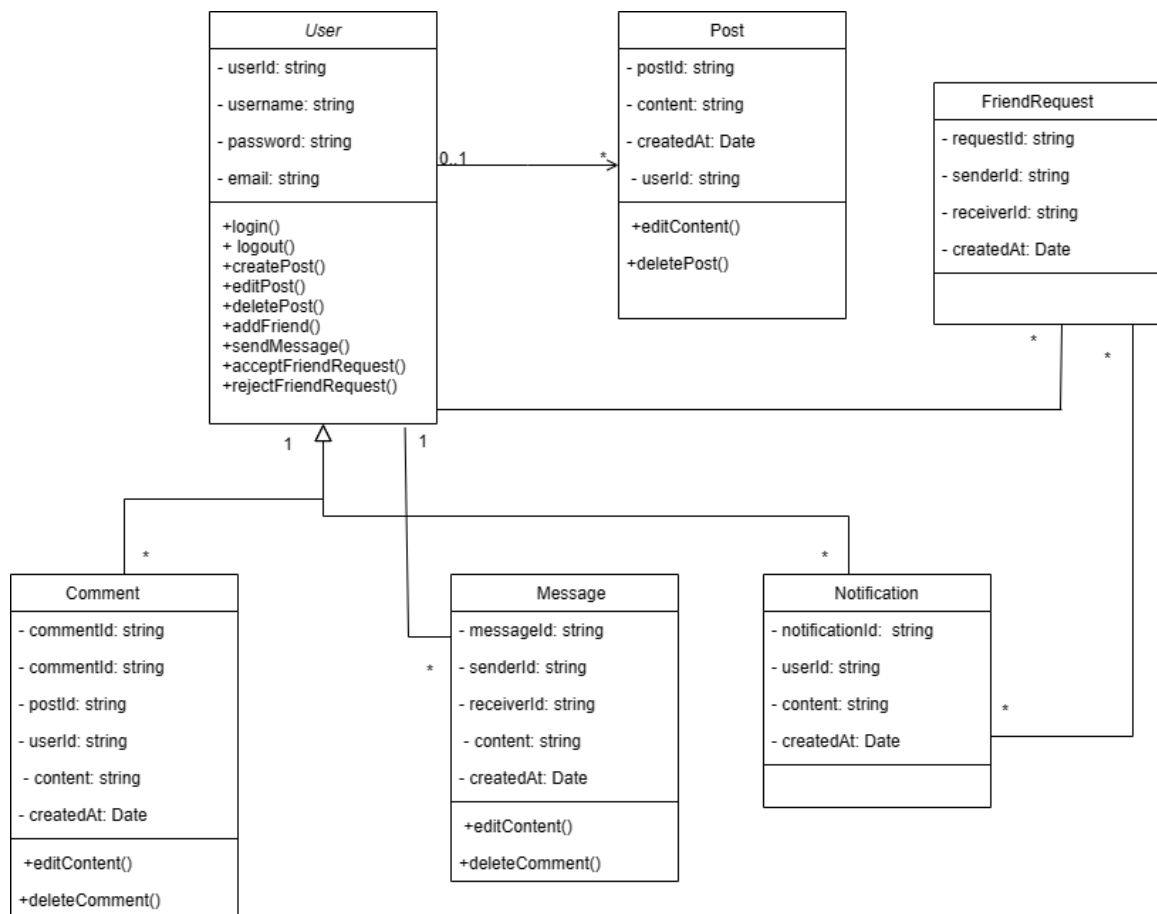
Django supports multiple databases, such as SQLite, MySQL, and PostgreSQL, allowing flexibility in choosing the most suitable option based on project requirements.

➤ **Third-Party Libraries and APIs:**

The project may incorporate third-party libraries and APIs to enhance its functionality and integrate additional features.

These libraries can include asgiref, channels, django-allauth, django-ckeditor, django-cleanup, django-crispy-forms, django-jazzmin, Pillow, pytz, and others mentioned earlier.

5.4 CLASS DIAGRAM



The class diagram showcases the core elements of the Soliloquy system. Users can create posts, send friend requests, comment on posts, exchange messages, and receive notifications. The User class holds user-specific information, while the Post class stores post details. FriendRequest represents the connection between users seeking friendship. Comment class manages user comments on posts, and the Message class facilitates private messaging. Notifications are handled by the Notification class. Each class has attributes to store relevant data, and operations allow users to perform actions such as editing content, accepting friend requests, deleting comments, marking messages as read, and managing notifications. The class diagram provides a visual representation of the system's structure and the interactions between its components.

6. CHALLENGES

During the development of the Soliloquy project, several challenges may be countered. Here are some potential challenges that developers may face:

➤ **Real-time Interactions and Notifications:**

- Implementing real-time features like messaging, notifications, and updates can introduce complexities.
- Ensuring reliable real-time communication, handling concurrency issues, and managing server resources effectively are key challenges.

➤ **User Privacy and Data Security:**

- Implementing robust security measures to protect user data and ensure privacy can be challenging.
- Addressing potential vulnerabilities, preventing data breaches, and complying with data protection regulations require careful planning and implementation.

➤ **Emotional Well-being Considerations:**

- Developing a platform for individuals experiencing sadness and depression requires sensitivity and empathy.
- Striking a balance between providing support and guidance while avoiding potential triggers or harmful content is crucial.

➤ **Community Management and Content Moderation:**

- Building and maintaining a safe and supportive community necessitates effective content moderation.
- Developing mechanisms to identify and handle offensive or inappropriate content, and dealing with user conflicts, can be challenging.

➤ **Designing Intuitive User Interfaces:**

- Creating user-friendly interfaces that are intuitive and accessible is a constant challenge.
- Balancing simplicity and functionality while providing a seamless user experience can require careful design and iteration.

➤ **Performance Optimization:**

- Optimizing the application's performance, including reducing page load times and minimizing database queries, can be challenging.

➤ **Cross-browser Compatibility:**

- Ensuring the application functions correctly and displays consistently across different web browsers and devices can be challenging.
- Addressing browser-specific issues, implementing responsive design, and conducting thorough compatibility testing are necessary steps.

➤ **Scalability and Performance:**

- As the user base grows, ensuring the platform can handle increasing traffic and maintain acceptable performance becomes crucial.
- Optimizing database queries, caching strategies, and employing scalability practices are essential for a smooth user experience.

➤ **Documentation and Maintenance:**

- Creating comprehensive and up-to-date documentation is essential for project sustainability and future maintenance.
- Ensuring that documentation remains in sync with code changes and providing clear guidelines for future development and troubleshooting can be challenging.

7.FUTURE ENHANCEMENT

➤ **Machine Learning-Based Sentiment Analysis:**

- Enhance the sentiment analysis feature by incorporating machine learning algorithms.
- Train models to better understand and analyze user sentiments, providing more accurate support and intervention suggestions.

➤ **Advanced Community Moderation Tools:**

- Implement advanced content moderation tools to efficiently detect and handle inappropriate or harmful content.
- Explore automated moderation techniques using machine learning to augment human moderation efforts.

➤ **Integration with Mental Health Professionals:**

- Collaborate with mental health professionals to provide expert guidance and resources within the platform.
- Integrate features like virtual therapy sessions or access to mental health resources directly from Soliloquy.

➤ **Support Groups and Forums:**

- Create support groups or forums where users can connect and engage in discussions on specific topics related to sadness, depression, and emotional well-being.
- Enable users to create or join groups based on their interests or specific challenges they are facing.

➤ **Personalized Recommendations:**

- Develop personalized recommendation systems that suggest relevant content, resources, or connections based on user preferences, interests, and browsing history.

➤ **Mobile Application Development:**

- Build mobile applications for Soliloquy to offer a more convenient and accessible user experience on smartphones and tablets.
- Ensure seamless synchronization and data consistency between the web platform and mobile applications.

➤ **Support for Multiple Languages:**

- Expand the platform's language support to cater to a wider audience.
- Provide localization options to make Soliloquy accessible to users from different regions and cultures.

➤ **Gamification and Progress Tracking:**

- Introduce gamification elements to engage and motivate users in their emotional well-being journey.
- Implement features that allow users to track their progress, set goals, and earn rewards for achieving milestones.

➤ **Collaborative Storytelling and Creative Expression:**

- Enable users to collaborate on creative projects, such as storytelling, poetry, or artwork, to foster creativity and self-expression.
- Provide shared spaces where users can contribute to collective works or collaborate on creative endeavors.

➤ **Advanced Analytics and Insights:**

- Implement comprehensive analytics tools to gather insights into user behavior, engagement patterns, and platform usage.
- Utilize data-driven insights to improve the platform, enhance user experience, and make informed decisions for future enhancements.

8.CONCLUSION

In conclusion, Soliloquy is a social media website project developed using Django, aimed at providing a safe and supportive community for individuals experiencing sadness and depression. The project focuses on creating a platform where users can connect, share their thoughts and emotions, and receive support from like-minded individuals.

The project incorporates essential features such as user profiles, post creation and sharing, interactions and engagement, real-time notifications, friend connections, private messaging. These features aim to foster a sense of community, provide a supportive environment, and offer valuable resources for users' emotional well-being.

Throughout the development process, various challenges may arise, including ensuring user privacy and data security, managing community moderation effectively, optimizing performance, and designing intuitive user interfaces. Overcoming these challenges requires careful planning, diligent implementation, continuous testing, and maintenance efforts.

Furthermore, the Soliloquy project has exciting future enhancement possibilities, such as integrating machine learning-based sentiment analysis, advanced moderation tools, collaboration with mental health professionals, personalized recommendations, mobile application development, and gamification elements. These enhancements can further enhance the platform's capabilities and improve the user experience.

Overall, Soliloquy aims to create a compassionate and empowering space for individuals facing sadness and depression, providing them with a supportive community and valuable resources to aid their emotional well-being journey.

9. REFERENCES

9.1 REFERENCES

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- <https://codewithstein.com/django-realtime-chat-app-tutorial-simple-django-tutorial-with-channels-and-redis/>
- [\(685\) Build a Social Media App with Django – Python Web Framework Tutorial - YouTube](#)
- [Bootstrap · The most popular HTML, CSS, and JS library in the world. \(getbootstrap.com\)](#)
- [python - Django - exception handling best practice and sending customized error message - Stack Overflow](#)

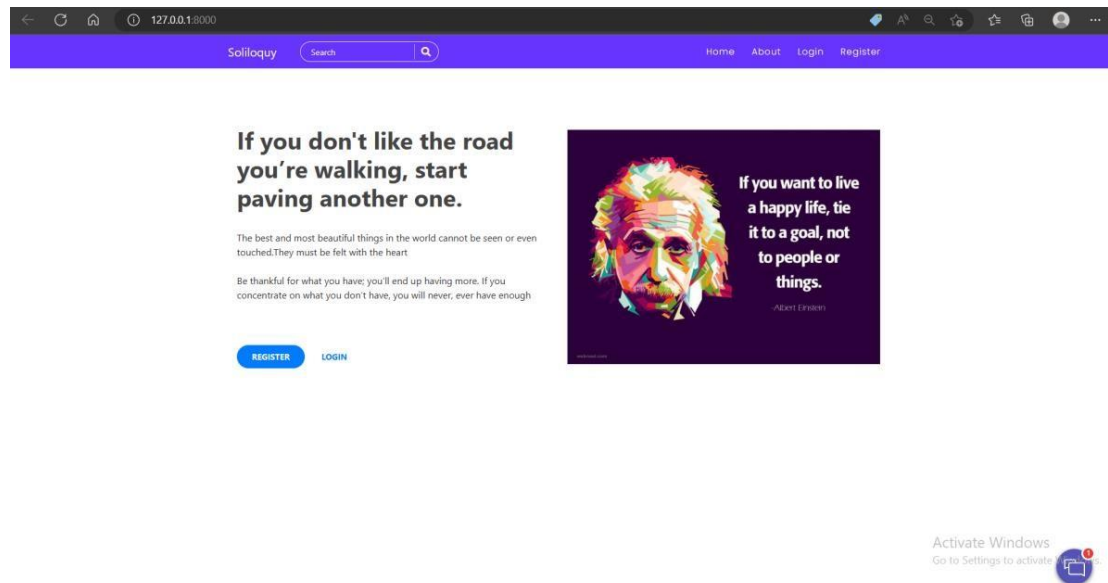
9.2 GITHUB REPOSITORY

<https://github.com/nandhujayan/soliloquy.git>

10. ANNEXURE

A. SCREENSHOTS

1. HOMEPAGE



Home page of the website

2. REGISTRATION

Registration page where user can register into the website

3. LOGIN

Soliloquy Search Home About Login Register

Login

Username*
amaljom123

Password*

☐ Remember Me

Login Forgot Password?

Need an Account? Sign Up Now

Activate Windows
Go to Settings to activate Windows.

Login page where user can login to the website

4. FEED PAGE

Soliloquy Search Home About Notifications Chats Posts amaljom123

Successfully signed in as amaljom123.

amil
April 30, 2023-06:43 PM

Just love. Unconditional love.

After a four-year battle with lymphatic cancer, Anita Moorjani slipped into a coma in 2006. Doctors were sure it was ...

[Read full post]

amil
April 30, 2023-06:43 PM

Time wrapped in on itself

The Near-Death Experience Research Foundation (NDERF) collects stories from people who have seen the "other side." One four-year-old girl was ...

[Read full post]

nandhu
April 20, 2023-06:13 PM

I felt nothing but peace and happiness

Recent Posts

- Just love. Unconditional love.
- Time wrapped in on itself
- I felt nothing but peace and happiness

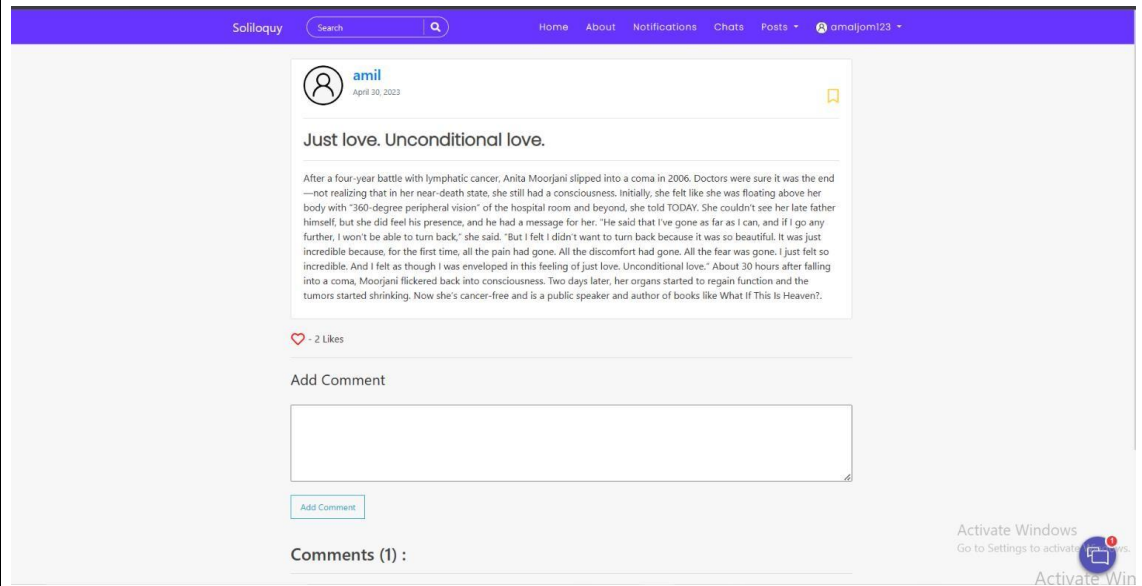
You can follow

- nandhu
- glenn
- amil

Activate Windows
Go to Settings to activate Windows.

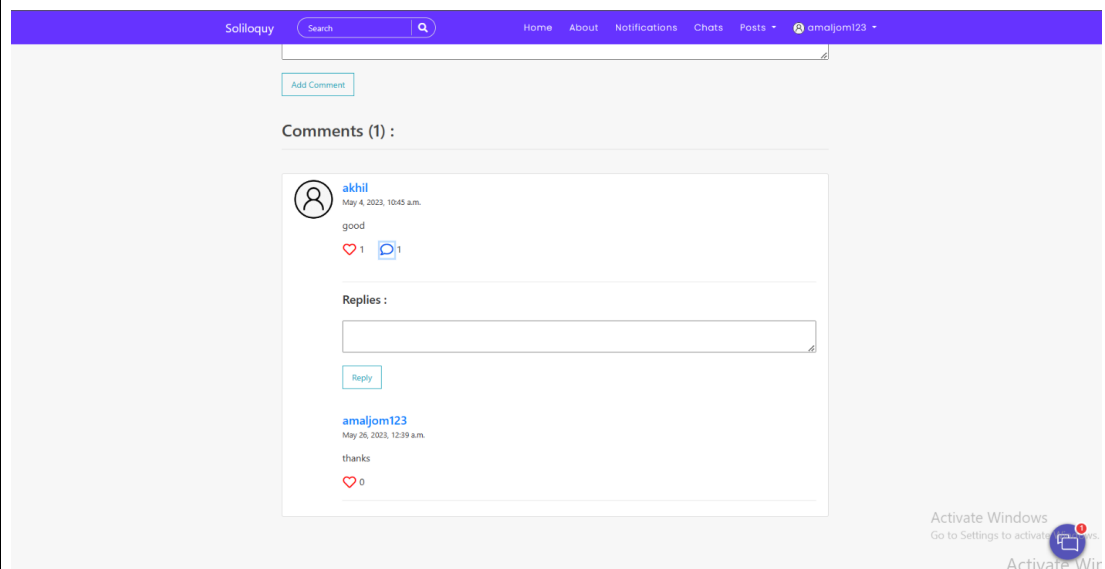
Feed page where user can see the posts uploaded by other users

5. VIEW POST



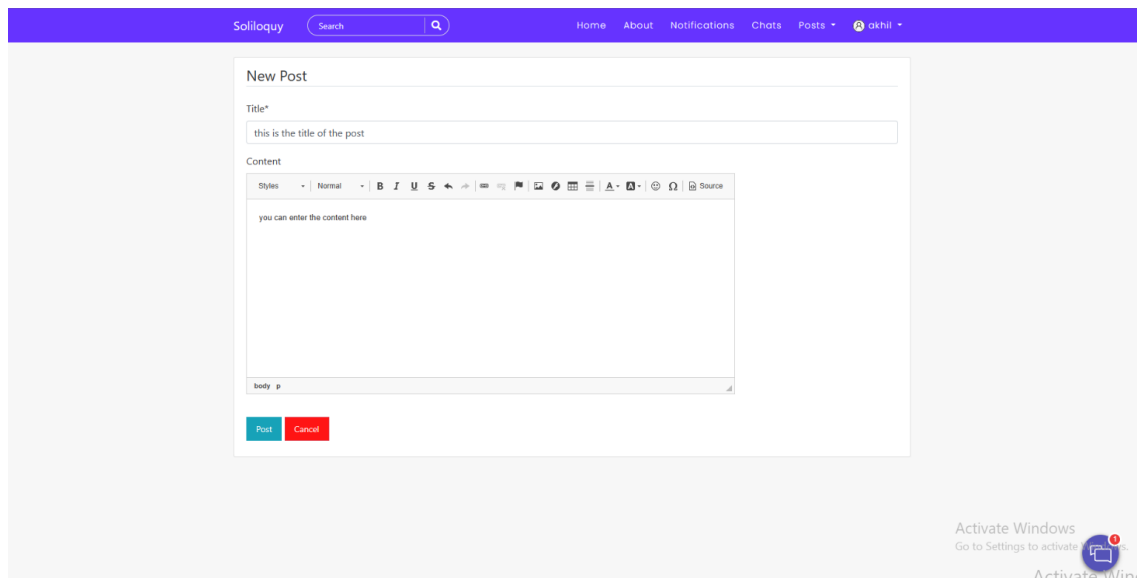
Users can view the post uploaded by the users

6. COMMENT AND LIKE POST



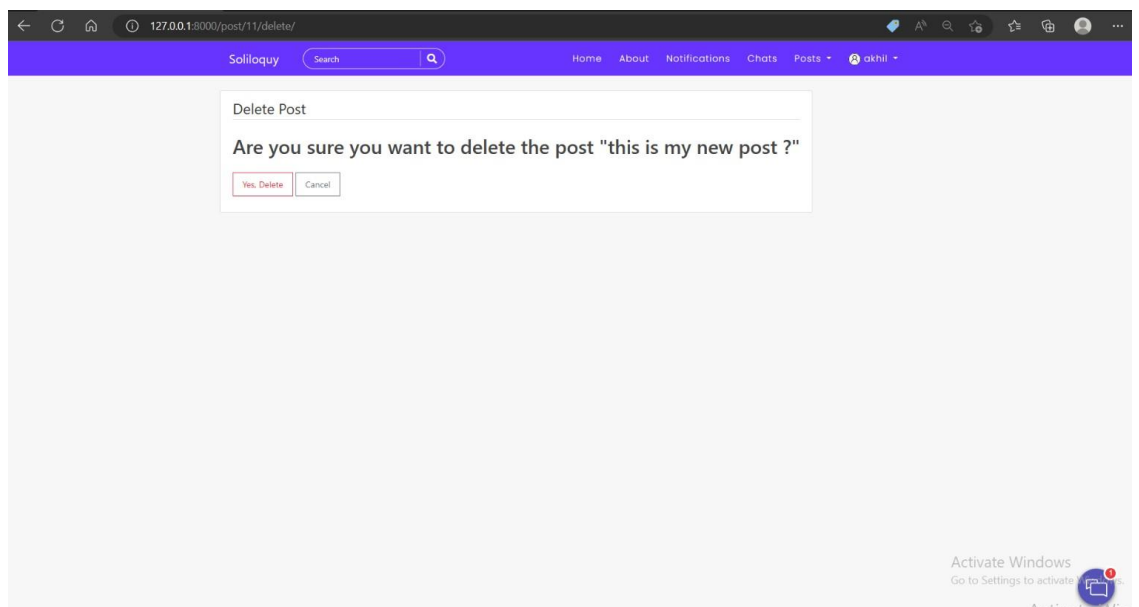
Users can comment and like post

7.EDIT POST



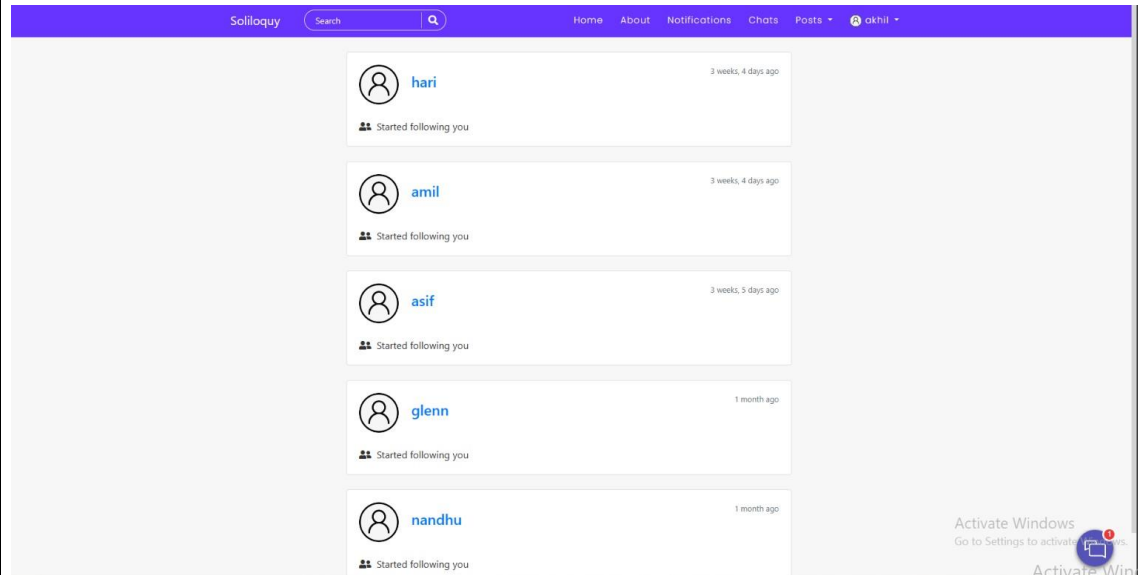
Users can edit their uploaded posts

8.DELETE POST



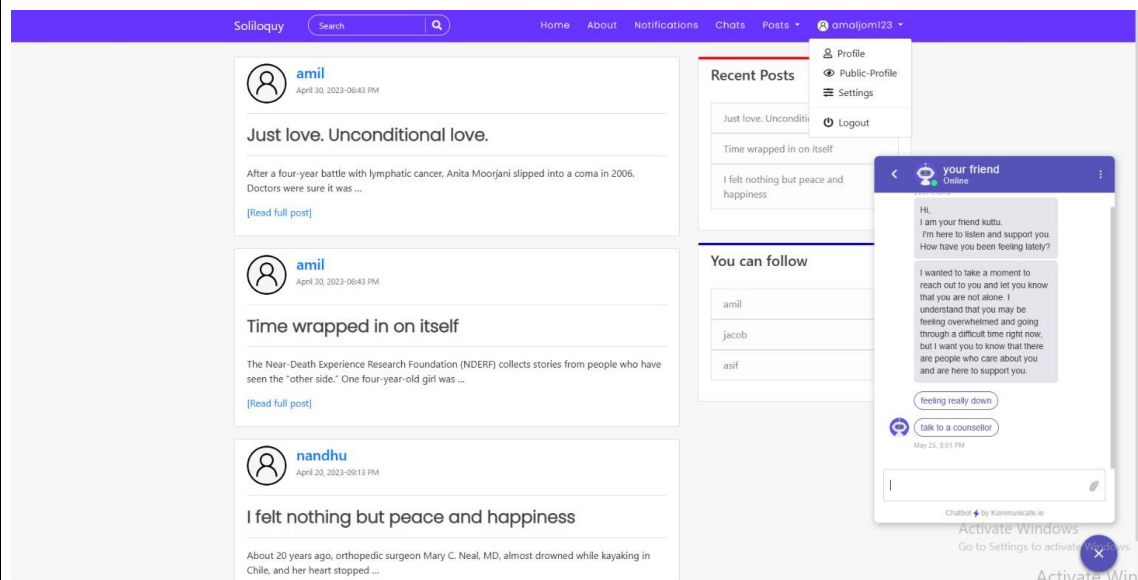
users can delete their uploaded post

9.NOTIFICATION PAGE



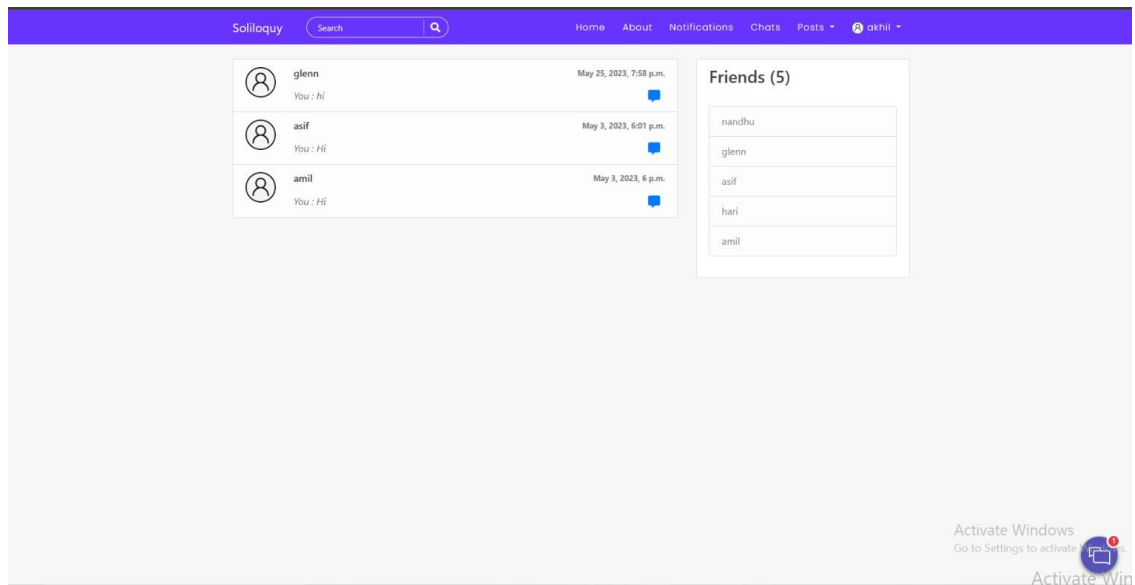
Users get notification on friend request and messages

10.AI CHATBOT



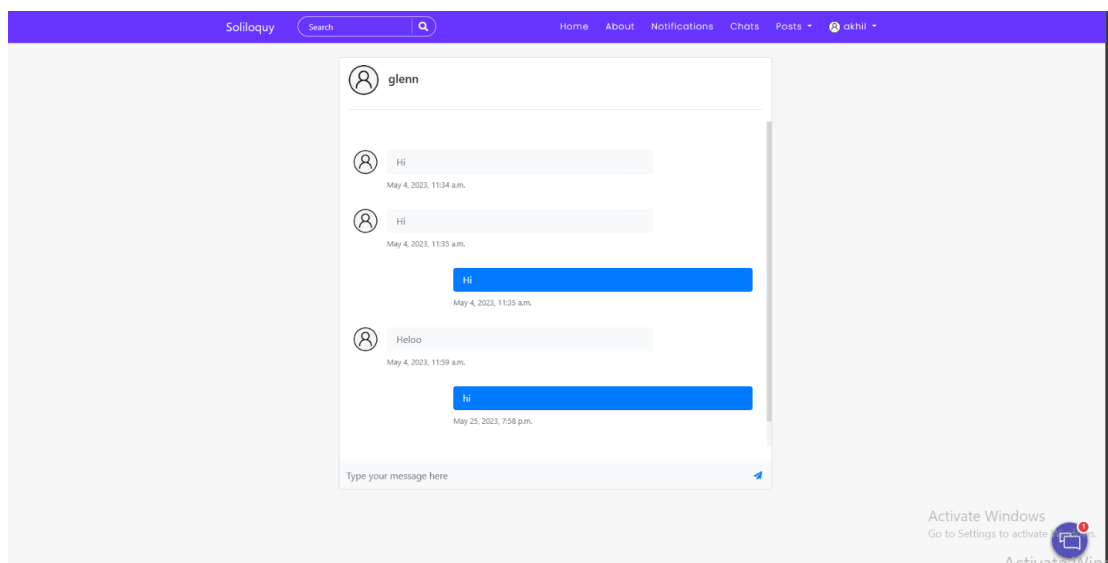
Users can communicate with an AI chat bot

11.VIEW MESSAGE



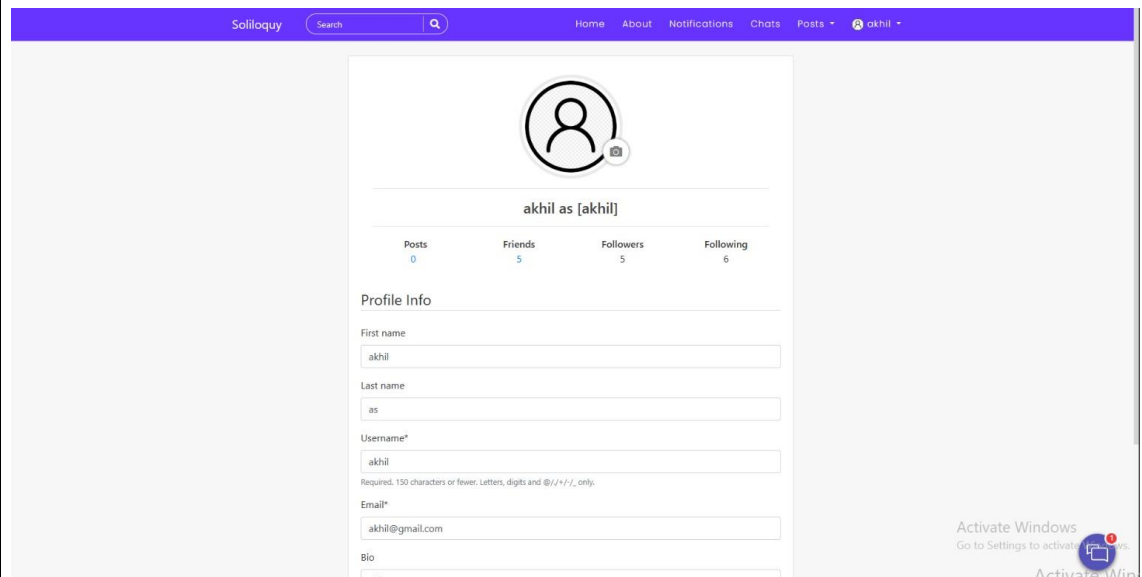
users can view who all sent messages

12. CHAT BOX



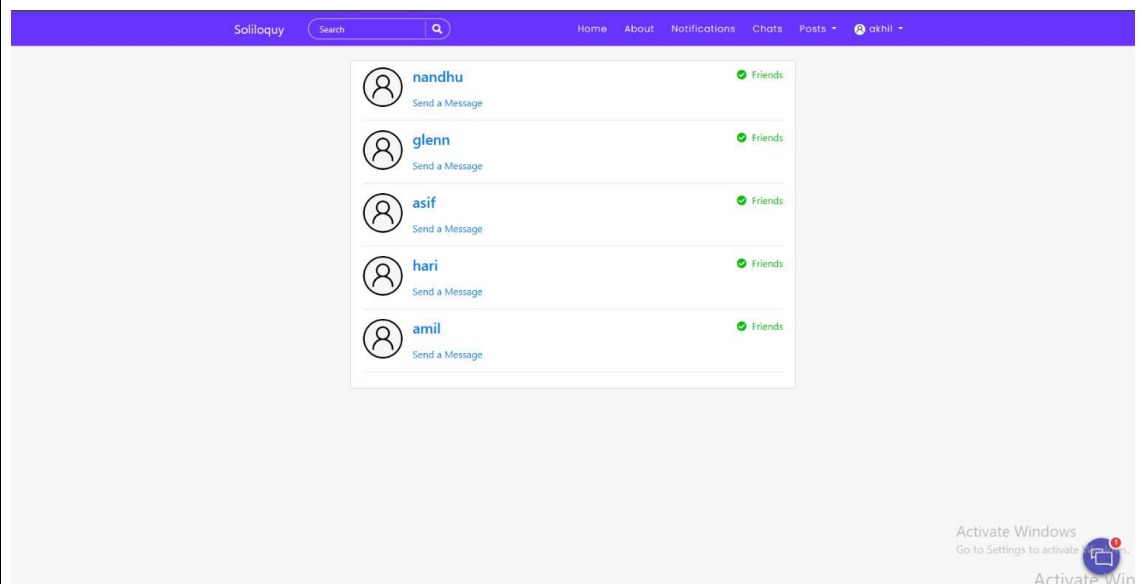
Users can message with others

13.PROFILE PAGE



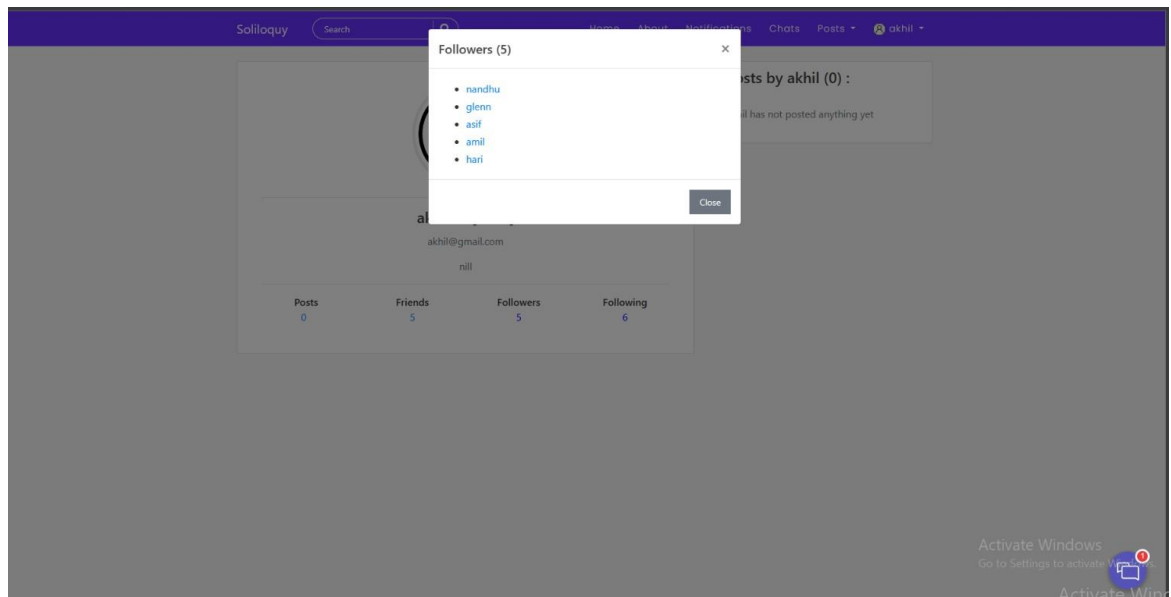
User can update his own profile

14.VIEW FRIENDS



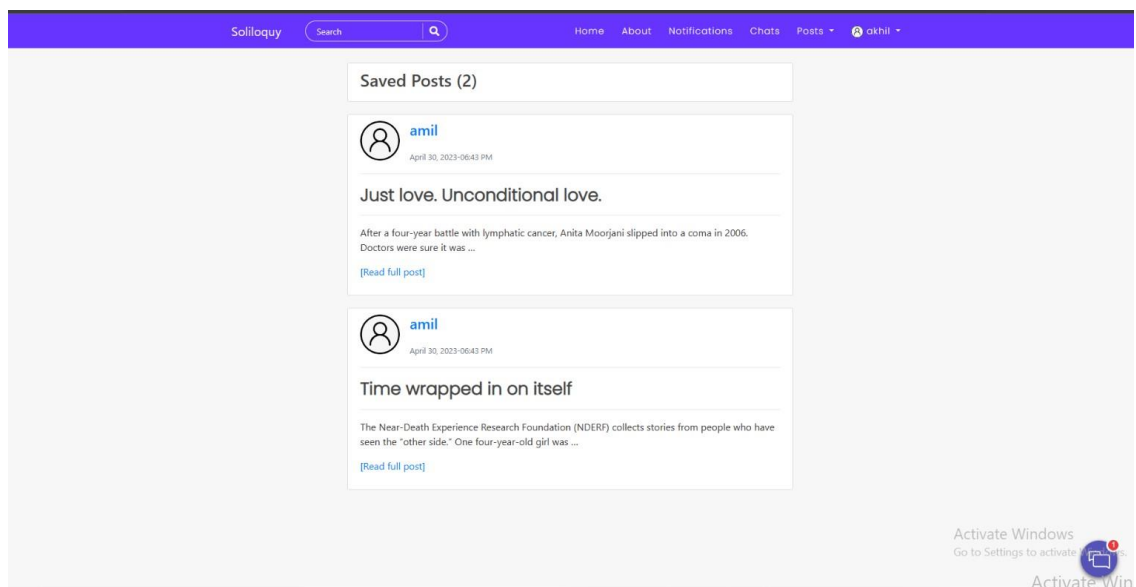
User can view their friends list.

15.VIEW FOLLOWERS



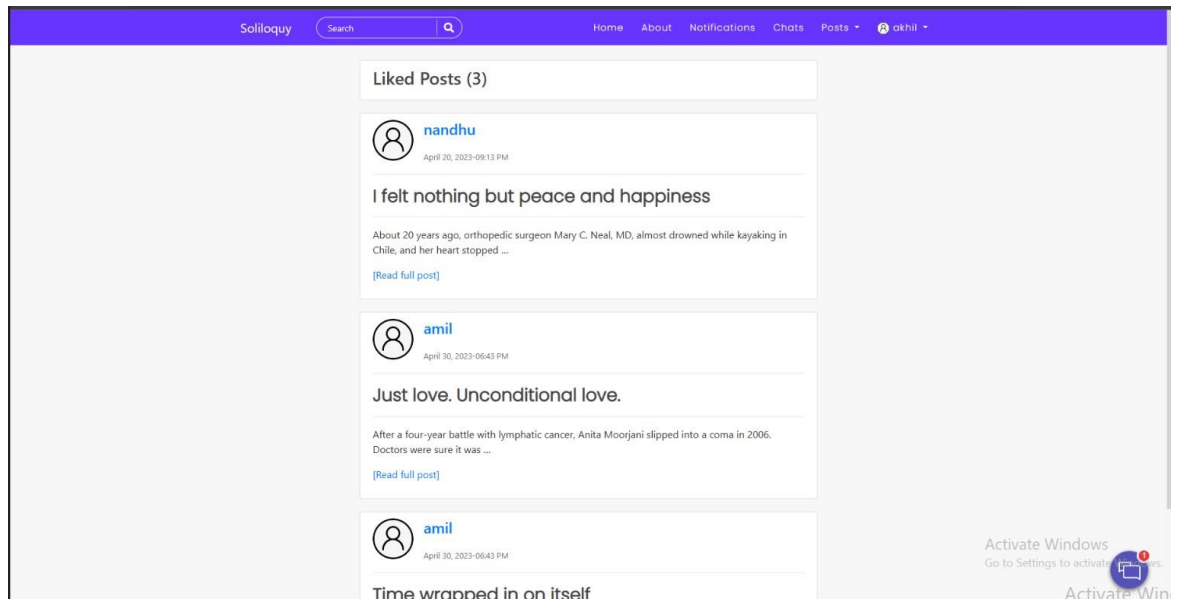
Users can view who all are the followers

16.SAVED POST



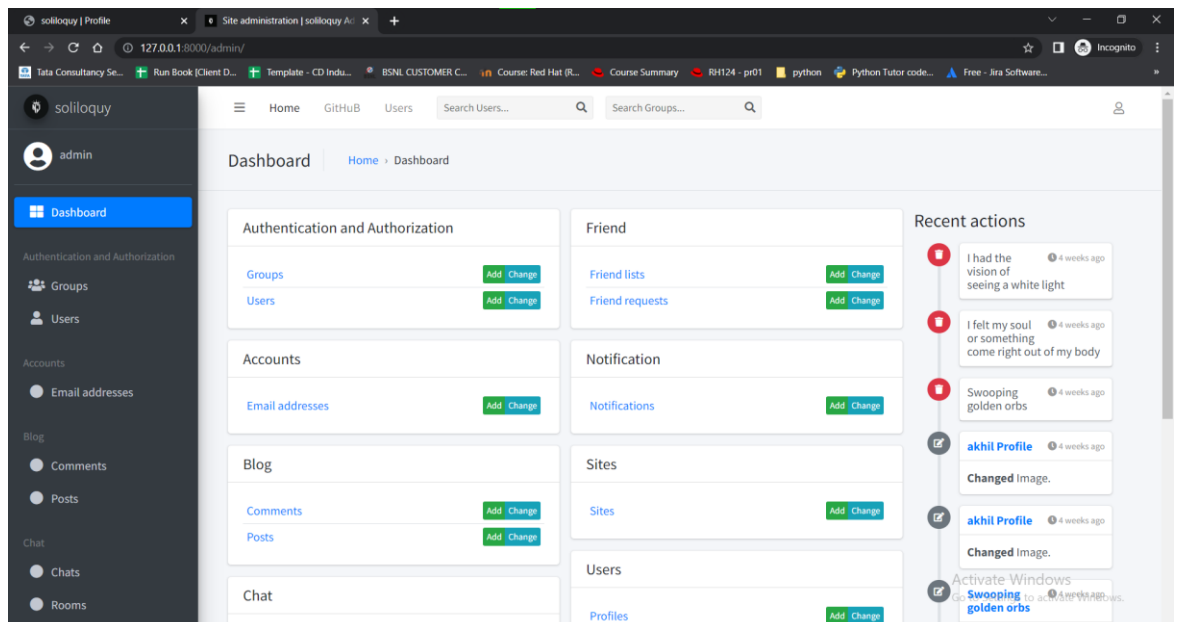
Users can save any post uploaded by other users

17. LIKED POST



User can view the liked post

18. Admin interface



Admin interface is customized with jazzmine