



Social Networking Application

TEAM
SURVIVORS

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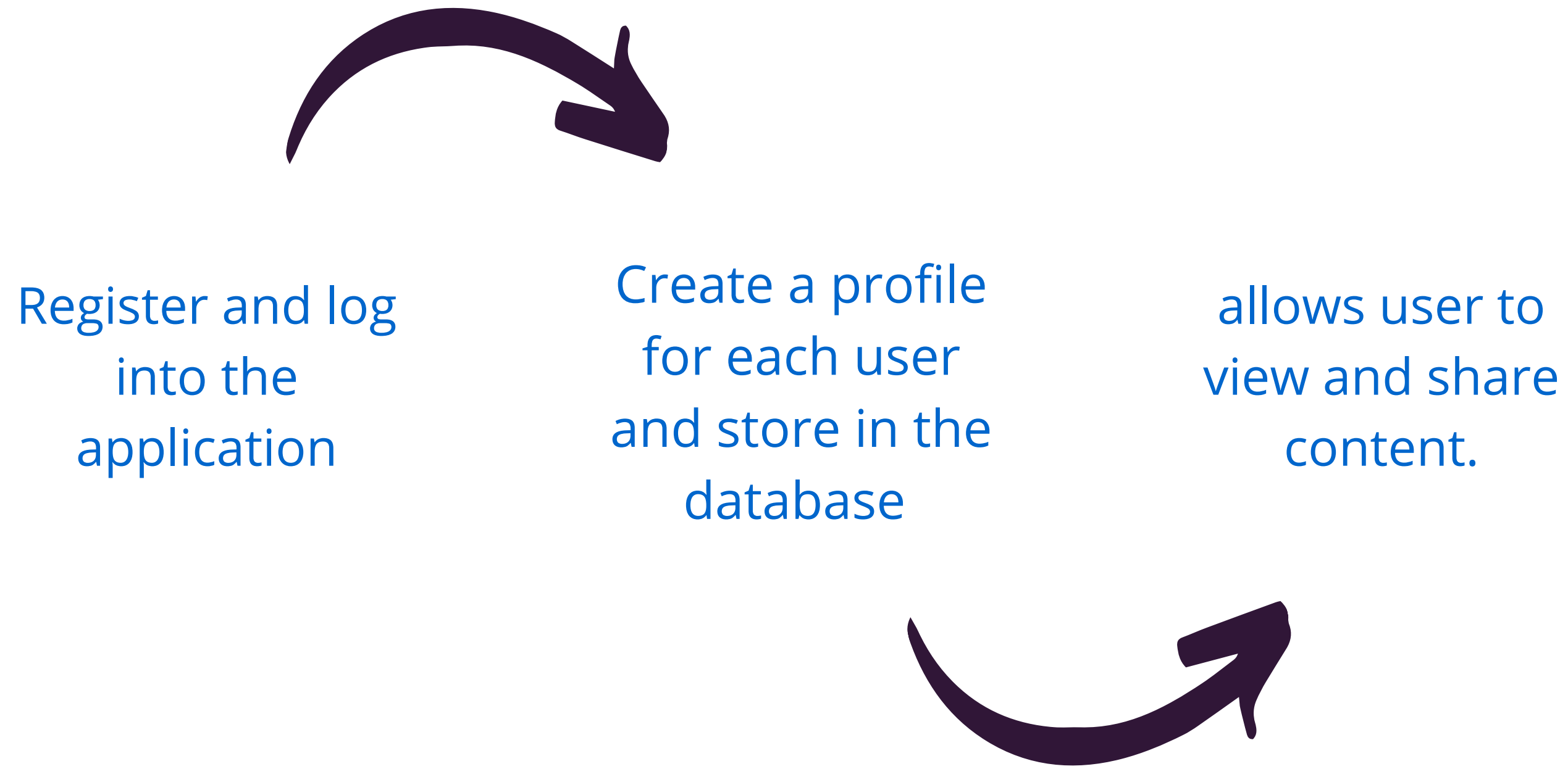
Problem Statement

- The project's main idea is to develop an application where users can connect with many people, post content, and view posts. Additionally, our application enables users to take photos and videos, as well as share them on other platforms with its accurate target user positioning.
 - Our project will give a new social media platform experience, More transparency and privacy to the user.
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About the Project

- To access our applications, users must first register with their email address and other personal information. After completing the registration process, customers are sent to the application's login page. Every user will have their own account and feed, where they will be able to browse and reply to posts depending on their interests.
- Users can chat with other users and also share their content with them

Implementation



Requirements

Software Requirements:

- Operating System : Ubuntu 18 Lts
- Browser : Chrome/Firefox
- Database : SQLite

Hardware Requirements:

- Processor : Dual-Core Processor
- Speed : 2.9Ghz
- RAM : 4GB RAM
- Hard Disk : 40GB

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Frontend Requirements

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HTML

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CSS

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JS

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MD Bootstrap

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AJAX

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jQuery



Backend Requirements

+ **MongoDB**

+ **Express jS**

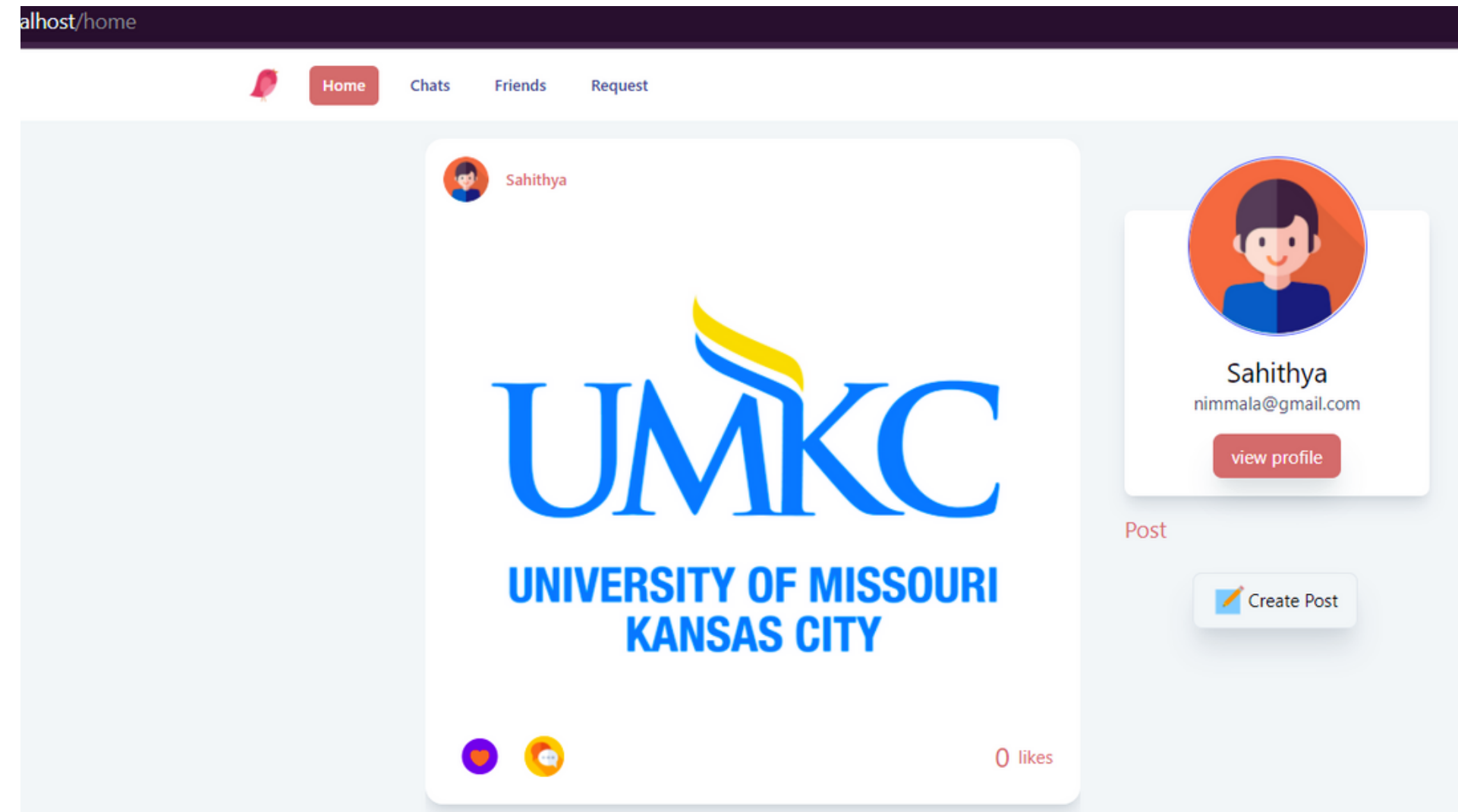
+ **Node JS**

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Working Screens

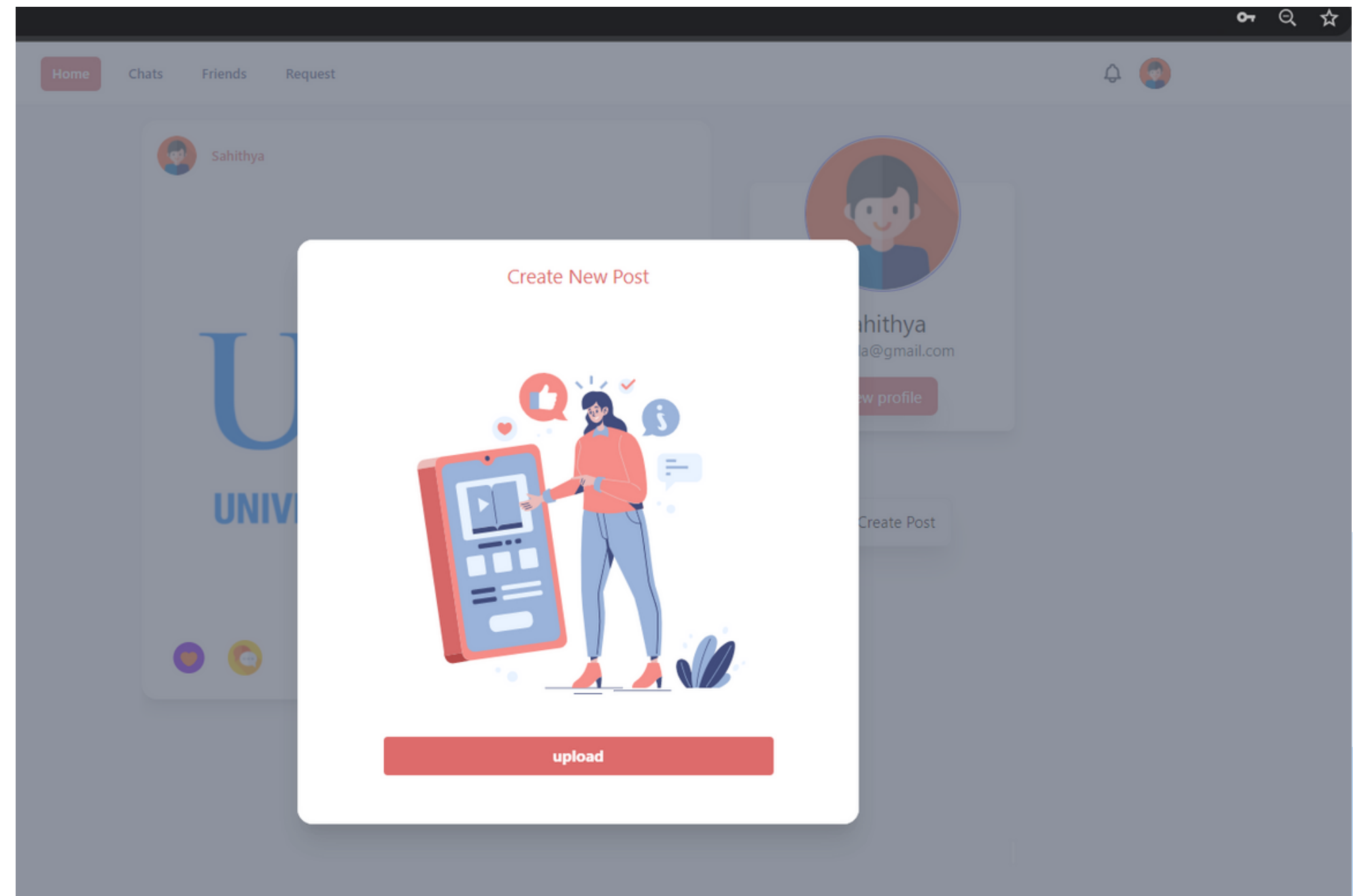
Home Page

- Users can view all of the feeds on the home page and like or comment on their friends' content



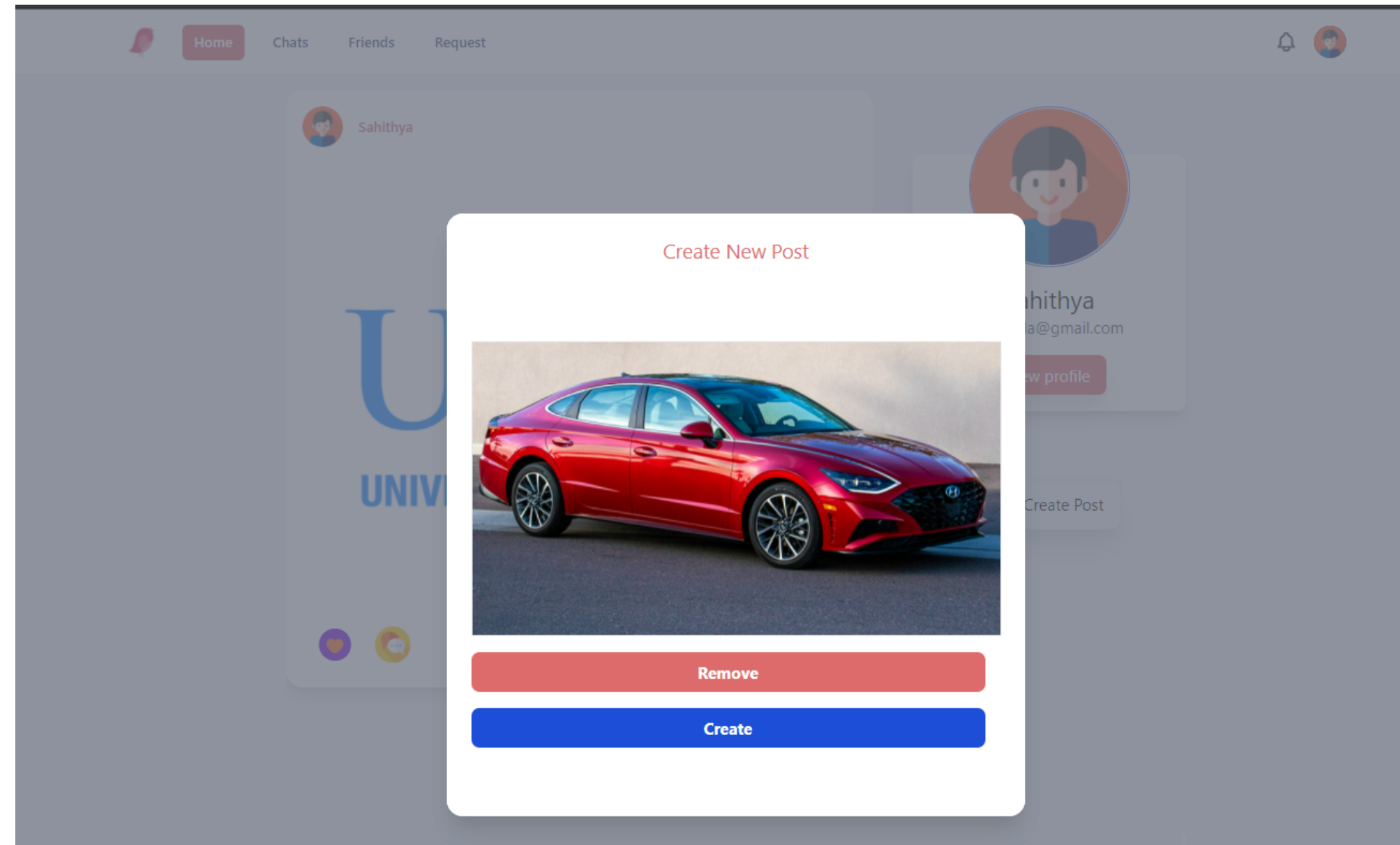
Create Post

- Users can make or upload posts to their profiles to share content with their friends like images.



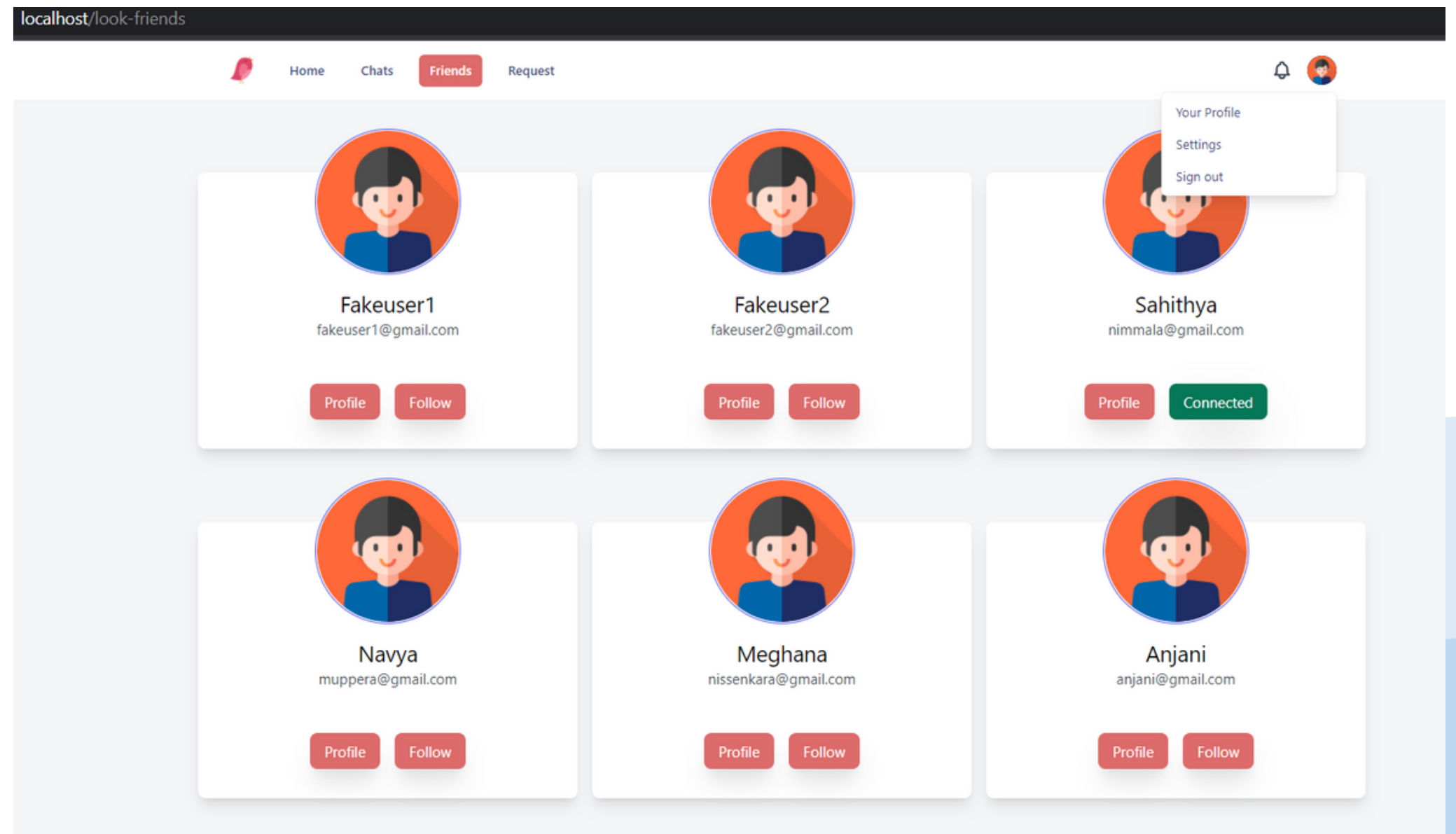
Remove Post

- Users can delete any posted content from their profile. They can do so by selecting the remove post option from the create post feature.



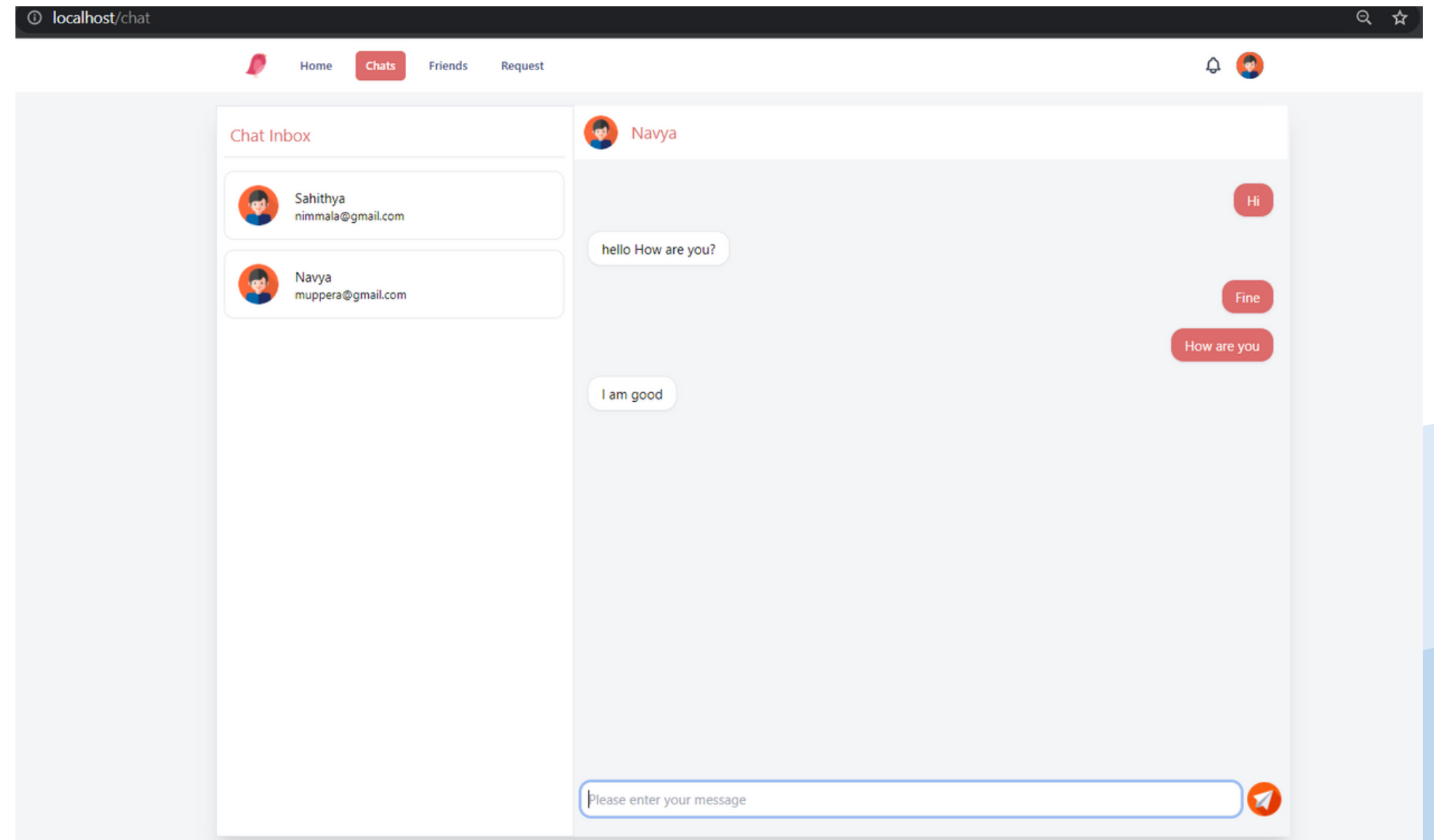
Friends List

- Users can view their friend's list by selecting the option friends, which displays all of the user's friends.



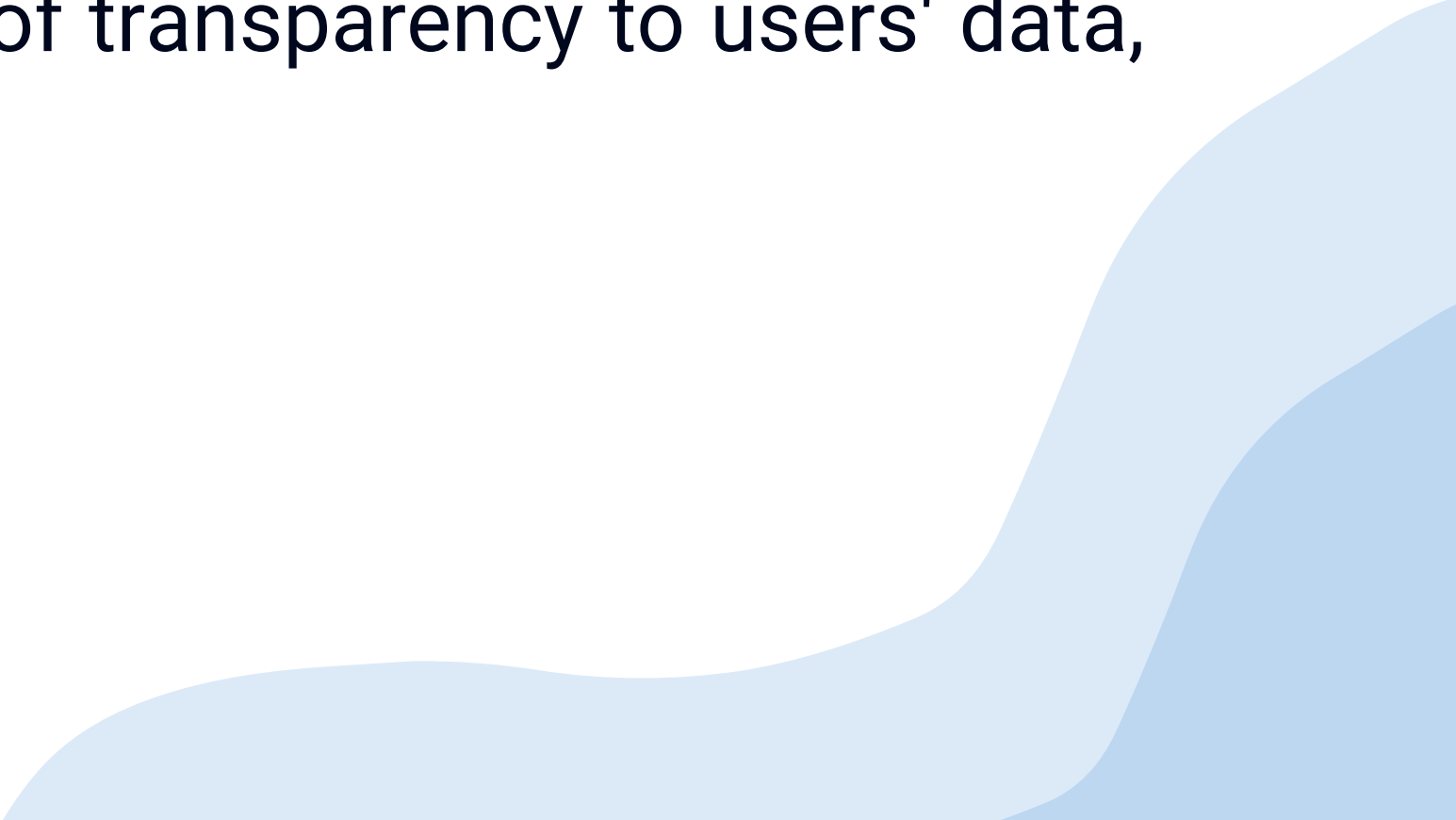
Chats

- Users can chat/connect with other people on their friend's list by going to the app's chats and starting conversations.



CONCLUSION

Our software will be an effective communication tool and a valuable resource for connecting with many people. Users can share and reply to content on the website. It is also possible to communicate with other users. Our application facilitates user interaction and delivers a high level of transparency to users' data, which is not intended for commercial purposes.



References

1. "Introduction to Redis". Redis is written in ANSI C and works in most POSIX systems like Linux, *BSD, OS X without external dependencies
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3. "Security in Django". Django Project. Retrieved 25 March 2013.
4. Jesse James Garrett (18 February 2005). "Ajax: A New Approach to Web Applications". AdaptivePath.com. Archived from the original on 10 September 2015. Retrieved 19 June 2008.



THANK YOU