

# SOCIAL SPHERE

Group 205: Sarah LaCroix, Suhani Kashyap, Vithya Srikumar, Elise Lamson



## What's New?

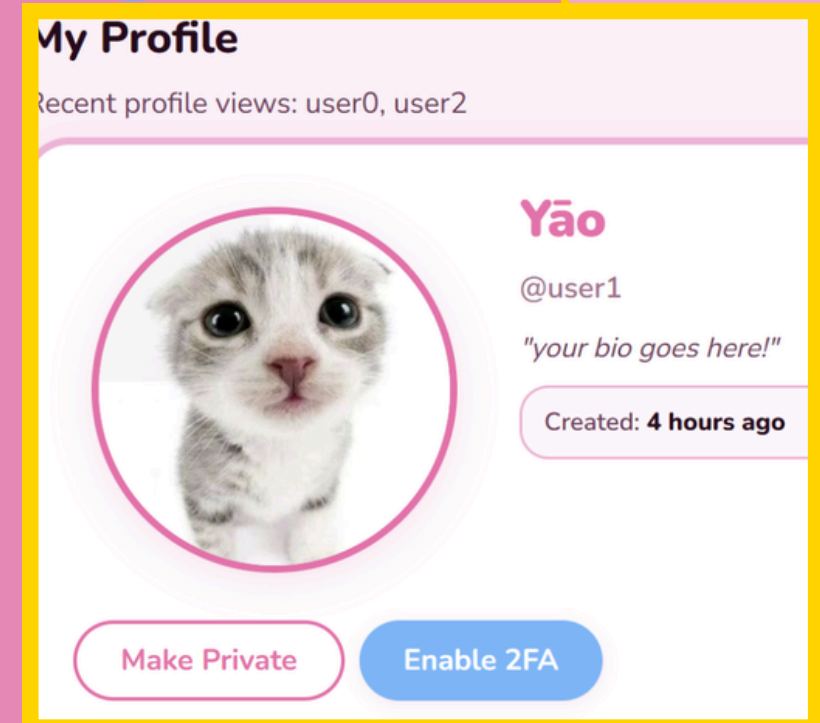
Welcome to SocialSphere! We've added tons of new features with a focus on socialization:

- More profile customization
- New forum features + trending forum posts
- Group chats + private messages
- Leaderboards
- Admin users

**NEW**

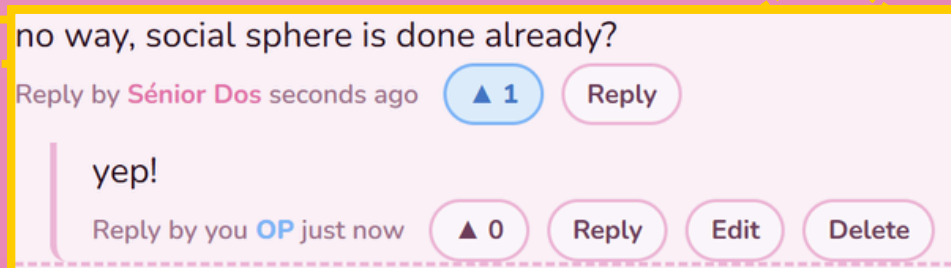
## Profiles

Profiles now support more customization options including profile photos, bios, private accounts, two-factor authentication, tracking profile views, and creating daily game and time limits. You can also log in as an admin user to moderate disallowed words, hide threads and mute users.



## Forum

The forum page now shows which forum posts are trending, which is based on its number of upvotes. Users may hide or unhide specific posts. Within the forum posts, there is now support for nested comments, upvoting, editing and deleting. When someone replies to your forum post, it will show up in the inbox.

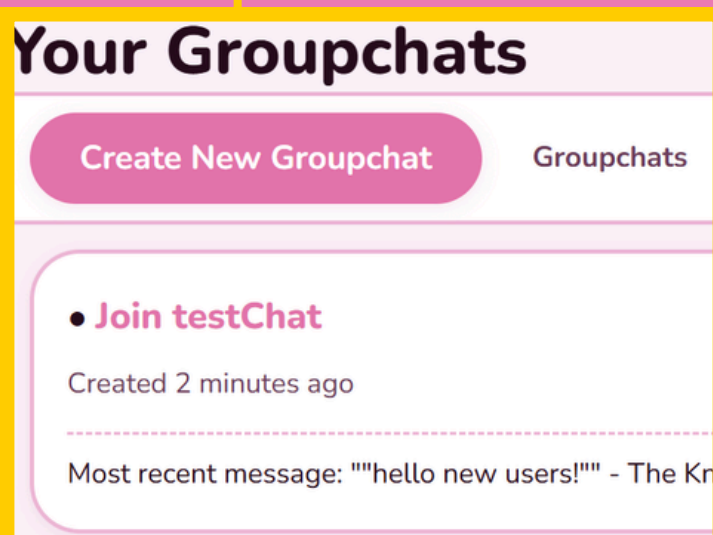


## Leaderboard

The new Leaderboard page allows you to compare your game stats to other users. You can choose to view the leaderboard for all users or just friends, select different time ranges, select the leaderboard for a specific game, and sort the leaderboard by any of the game stats.

#	Username	Wins
1	you	17
2	Bob Martinez	12
3	Jordan Patel	8
4	Sénior Dos	8
5	Alyssa Nguyen	3
6	Morgan Reed	2
7	Taylor Kim	0

## Groupchats



Users can now create groupchats, which show up on the new groupchat page with a flag if they are unread. In these chats they can send images and private game invites, and there is more message functionality including reacting to messages and sending emojis. Users can also private message users through their profiles.

## Tech Stack + Design

This project was built with a React/TypeScript frontend, utilizing GitHub Actions for CI/CD and deployed via Render. Our features were focused on the socialization of users, which we found were lacking on Gamenite – users couldn't show off their personality in profiles and messages, message outside of games, or fully interact in the forums. This motivated our design for building off of the existing pages and add new pages such as the leaderboard and inbox.

## What's Next?

In the future, it would be interesting to add more features to SocialSphere to further the user's capabilities. Some of our extension ideas included being able to view which users are online, seeing when users are typing in groupchats, searching through groupchat messages, favoriting forum posts, and extending admin abilities to be able to ban users.

## Links

Check out SocialSphere!

[Github](#)

[Render](#)

