GCISL Team Sprint Report (Gabriel Righi, Anthony Salvione, Josh Frey)

Sprint 7 Report (4/02/2024 - 3/02/2024)
Sprint Video

What's New (User Facing)
- Fix Post Sorting
- Update Post Design
- Fix Infinite Liking
- Fix Google Maps API
- Fix Formatting In Grid Layout
- Added Phone Validation
- Hosted Website
- Fix Dropdown Menu Bug

Work Summary (Developer Facing)

This sprint we mainly fixed minor bugs and touched up our project since most of our work has been completed already. Currently when a user likes a comment, they can keep on liking the button as if it is an incrementing counter. We fixed it so that if a user can only like and unlike the button. Our team also fixed a bug where a user couldn't select other post sorting options for the posts made by a user on their profile page. It was stuck on the most recent filter, so we fixed it so that you can select different post sort options. Our team also updated the design and look of the posts on the profile page to what it currently looks like on the home page.

Our Google Maps API key was not working properly and displayed for development only, so our team fixed that issue and it shows us the proper google maps. Our team also fixed the layout of our application and made it more responsive and adaptive to different screen sizes allowing our website to be consistent and visually pleasing across any type of device. Our team also implemented a validator for phone number inputs, because previously a user could enter in any format they want, but now it checks for the proper pattern of country code, area code, and phone number.

Due to WSU ITS not reaching back to us quick enough we went with the option of just buying a url called www.cobbconnect.com and using a hosting service called Vercel to reroute to this url. We have successfully used Vercel to host beta testing on multiple occasions so we were able to successfully get our website hosted.

Unfinished Work

Our Group finished all of our work.

Completed Issues/User Stories

Code Files for Review

Please review the following code files, which were actively developed during this sprint, for quality: * [main.dart](#) * [home.dart](#) * [profile.dart](#) * [messages.dart](#) * [analytics.dart](#) *,[admin.dart](#) *[register.dart](#) * [CommentsPage.dart](#) * [public_profile.dart](#)

Retrospective Summary

Here's what went well:

We were able to get all of our tasks done and finish up the project fully. Our client was happy in our final presentation demo and our poster presentation went very well. We were also able to figure out a solution to getting our website hosted even though WSU ITS didn't reach back to us in time.

Sprint Meeting Retrospective:

During our Sprint meeting we talked about finishing up the last little bugs to our application and getting it ready to be hosted.