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CSCI 455

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Weekly Report: 12/1/2022 - 12/7/2022

1. What we accomplished so far:

- a. About 85% finished with the final presentation: All points included. Waiting until closer to the presentation date to add final code screenshots. Working on diagrams.
- b. About 100% finished on backend main functions: Of what was planned, backend is finished. Implemented smooth authentication. Fixed like functionality. Added field for hobbies/interests in database.
- c. About 95% of frontend UI: Fixed deprecated photo gallery picking functionality. Added function to take a picture of NYIT ID and show it in the app. Added an alternative to the search bar - user list. Added a filter button to filter the home screen posts.
- d. About 90% done with the github.io site: Finished the home page, added reports and about us section. Waiting for the semester to finish to upload final versions of project files.
- e. Frontend; Got the chat functionality to work: displays active conversations the user currently has. Conversations loads messages corresponding to who the user has the chat with

2. What we plan to work on next:

- a. All screens are currently finished but need to put finishing touches on currently completed screens and fix any minor visual errors: Fix header titles for each screen and make sure everything is user friendly.
 - b. See if show ID function can be improved
 - c. Implement sign in screen functionality limitations (Prevent users from signing in if password is wrong or if no password at all)
 - d. See if delete post functionality works
 - e. See if we can get the web version of the app to work again
3. Technical problems/Issues we ran into and are working on:
- a. Issue with trying to get the correct user's information when navigation from home screen to profile screen