



I) What is uChat?

- Uchat is a social media website
- Group/Interest-based; designed for users who want to create a group of people with similar interests

II) Goals/Solutions

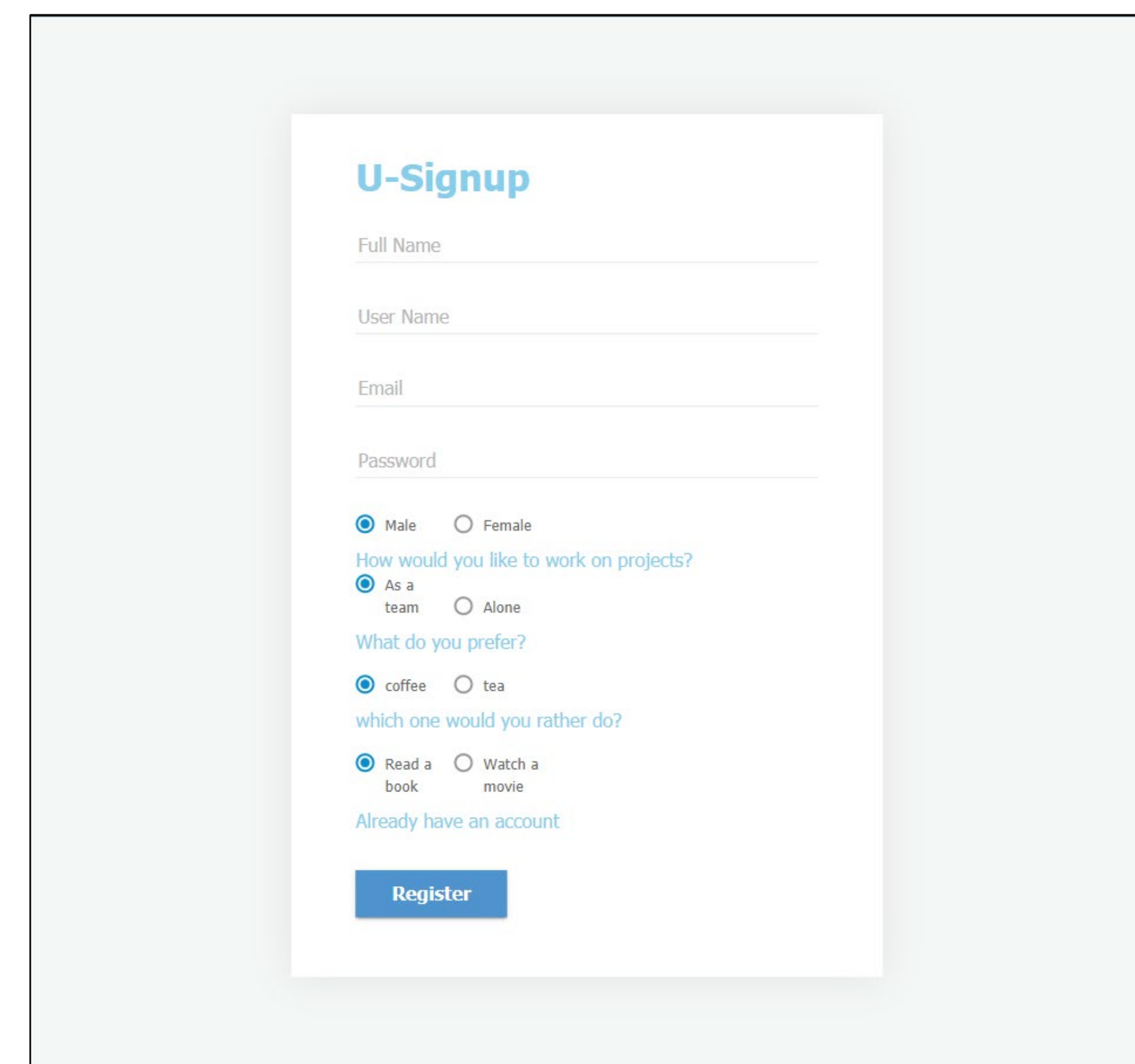
- Connect with other people who would like to be in groups
- Finding hobbies or interests for resumes, entertainment, etc.
- Create virtual communications with one another; especially during the pandemic

III) Project Features

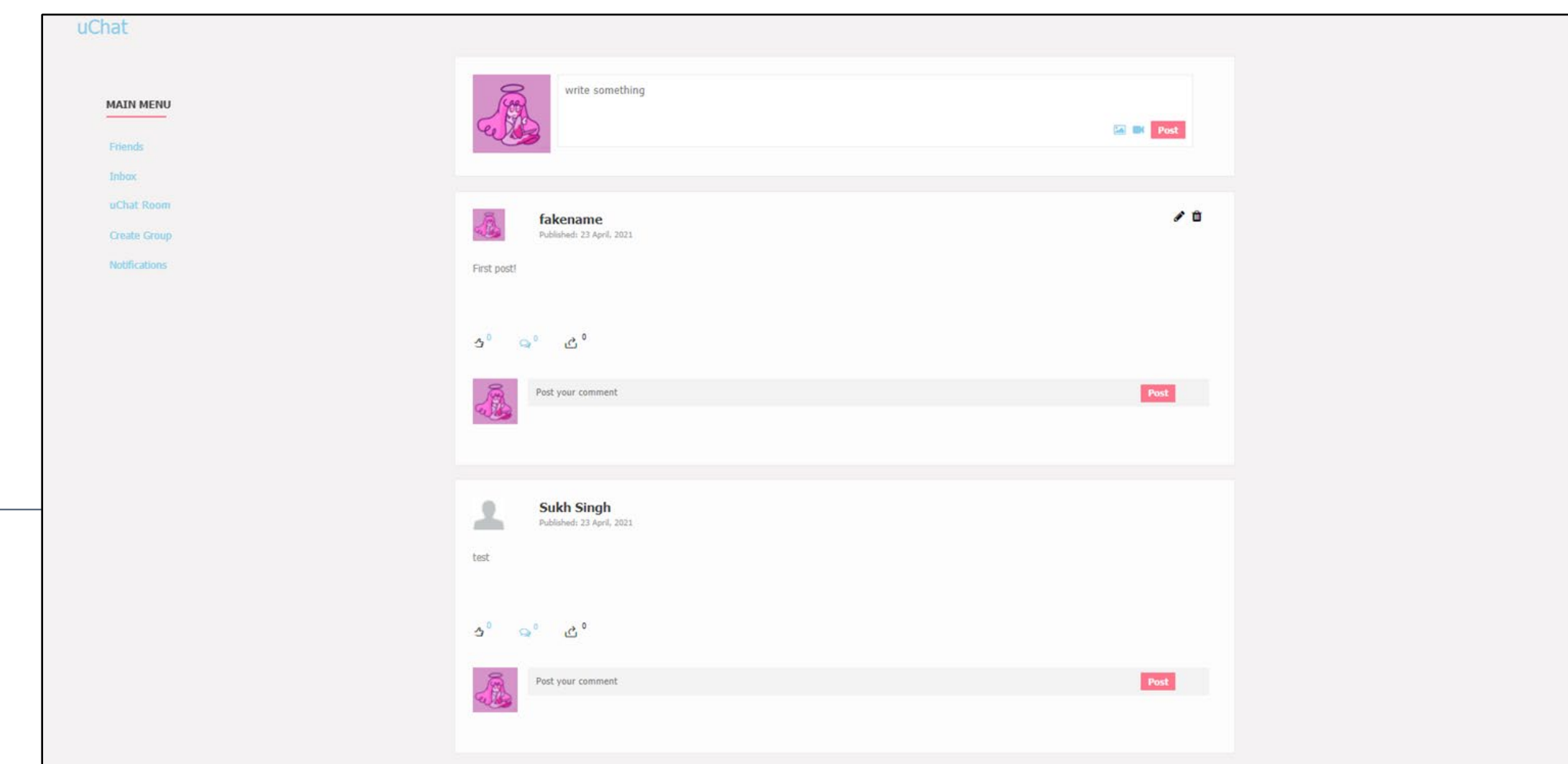
- Login/Signup functions
- Interactive Dashboard (Main Home Page)
- User Profile Info
- Chatroom System
- Interests Questionnaire



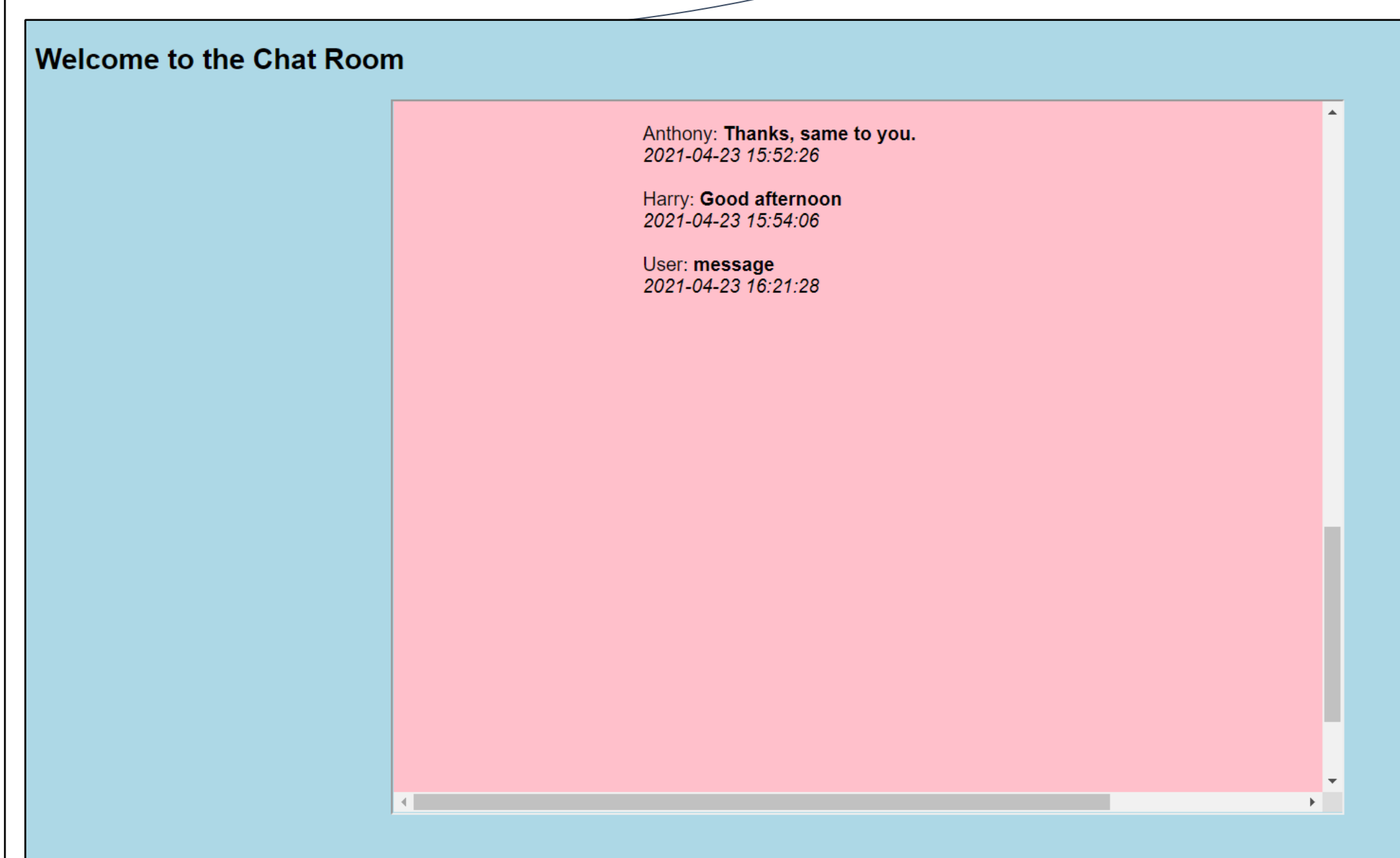
IV) Implementation



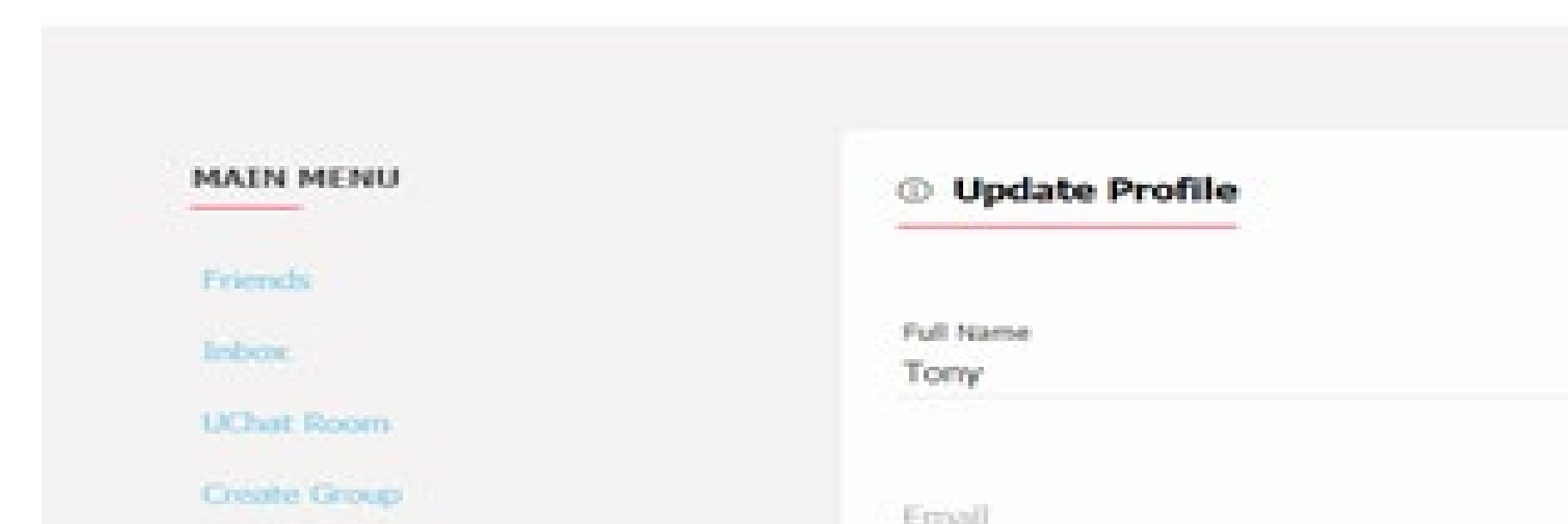
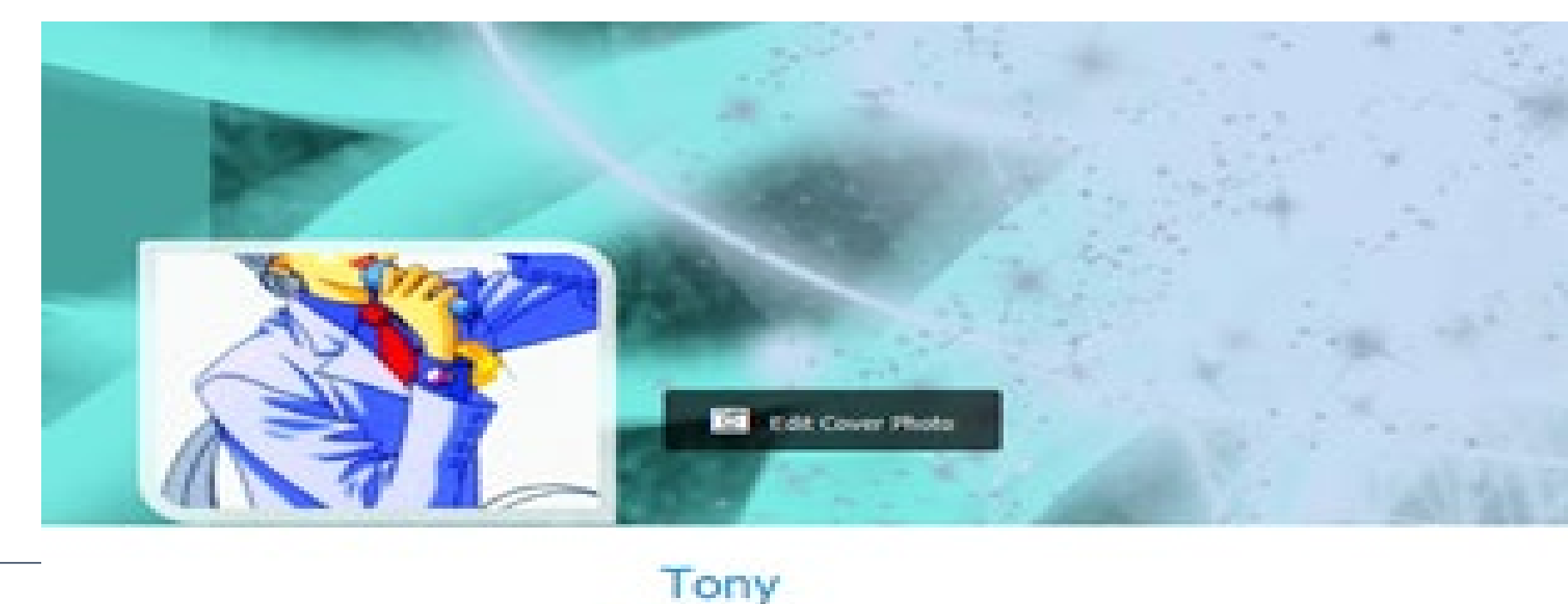
Signup Form/Interests Questionnaire
The sign up form allows users to enter their information to access the full website.



Homepage
The homepage is where community and user posts are displayed. User may scroll through and interact with individual posts, or create their own



Chat Room
The chat room page allows all users to communicate with each other, answer questions, seek advice, and make memorable bonds.



Profile Info
The profile info page allows users to create their information here. They can create posts, add friends, events, groups, and interests.

V) Challenges/Issues

- Scheduling problems led to not having a gradual workflow.
- Different code styles led to less readability and understanding of code within the group
- Group members used different database servers with different languages
- Merging individual pages into one site was difficult to do

VI) Conclusion

What we accomplished:

- Database connection.
- Multiple forms of functionality within the application.
- Implementing user-friendly tasks/procedures.

Future Plans:

- Develop more tables/queries for users to modify their input(s).
- Homogenize the layout of each page in order to make the entire application appear cohesive.