CSCI5839 Final Project Proposal

Project Name:

Mix & Match

Team Members:

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Website:

https://lara264.github.io/UCDD_final_project/

Elevator Pitch:

Mix & Match brings together people of underrepresented identities to find community among people who value their identity.

Target user group:

Asian American Pacific Islander (AAPI) members - will recruit via Society of Asian Scientists and Engineers and other AAPI clubs

Version:

This design will focus around a mobile application. Mobile applications are a common form of communication and connection. Additionally, a mobile application increases potential participation, because it is portable and easy to access.

How this project matches the "personal data" theme:

This project matches the "personal data" theme, because it requires individuals to self-disclose and self-identify themselves. This data will be used to connect users to find people of the same identity. The data will include at minimum a username, age, and at least one identity that is self-disclosed. This data will be the basis for creating a profile for the user and building the communities the user may be interested in joining. Additional information that may be collected as this design evolves includes an "about me" description, location, and self-disclosure of the topics the user is looking to engage in.

3 interaction design challenges:

- 1. How do you find someone with your matching identity while protecting user privacy?
- 2. What's the best way to connect people? (Swipe & match? Both people have to swipe? Game/chat rooms? Book clubs?)
- 3. How do you recognize and prevent malicious users from joining/harming these communities?