

Assignment 3

New User Interface Design

Issues:

- Overwhelming UI for New Users
- Obfuscated Friends List/ No Way to Search for Friends
- Accidentally Join Voice Channels (Too Easy to Join)

Solutions:

- Clean up UI
- Search Bar to Find/Add Friends
- Join Voice Channel Prompt

User Story

Description:

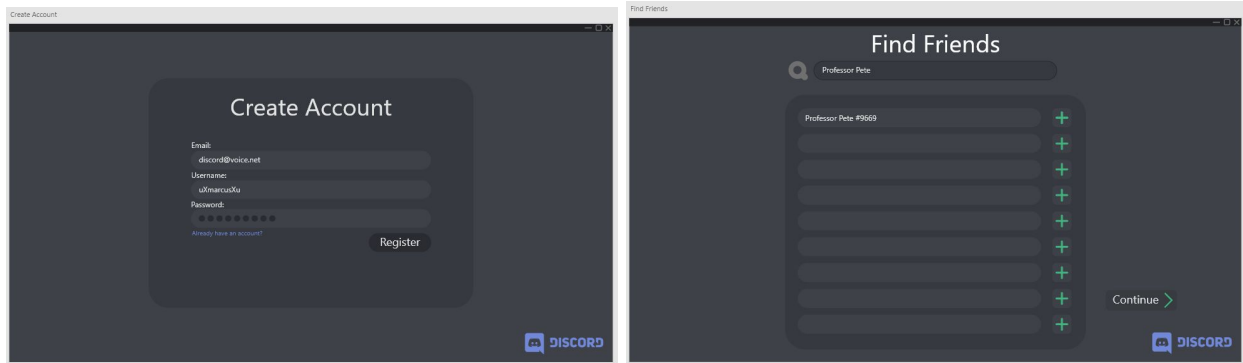
- As a New User, I want to immediately find my friends after creating an account and add them to my friends list.

Acceptance Criteria:

- After Account Creation, Search Bar to Find Friends is Accessible
- Searching for Friend Brings Up a List of Potential Friend Matches
- Potential Friend Matches can be Selected to Add to Friends List

Design for User Story

Create Account => Find Friends



Think-Aloud Test Feedback

Is this UI cleaner than the original?

- Yes.

As a New User, is it easier to find your friends compared to the original?

- Yes.

Number of Deviations from “Correct” Steps: 1

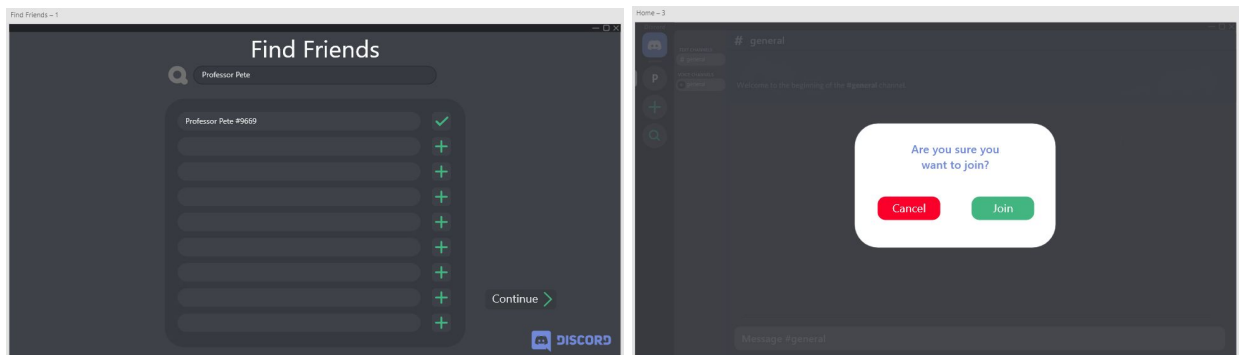
Suggestions/Comments:

- Keeping the same UI style and many elements the same is useful and recognizable to those who have used the application in its original state.

High-Fidelity Prototype

Prototype Fixes:

- Simplified UI
- Find Friends Search Bar after New Account Creation
- Join/Cancel Dialogue Preventing Accidental Voice Channel Entry



Usability Test Results

Usability Goal: New Users will be able to find friends more quickly.

Easier to find friends?

- Yes: 3 votes
- No: 0 votes

More Usable for New Users compared to Original Design?

- Yes: 3 votes
- No: 0 votes

Note: See Adobe XD Prototype

Download Link:

<https://github.com/Froenn/HCI-UX-Student-Project---CST407/blob/master/Discord%20High-Fidelity%20Prototype.xd>