Destined Duo

Team: Bark



The Problem:

Everyone has new activities or hobbies that they think are interesting and want to try.

The hardest part of trying something new for some people is the fear that they will be doing it alone.

What is Destined Duo?

A web application where anyone can find a partner to start a new activity with.

Create an account and start meeting people with similar interests!

Technologies

- Database of users and their interests
 - SQL and phpMyAdmin
- Login Page
 - PHP
- Chatbox
 - PHP, jQuery, and AJAX
- Formatting/Background
 - HTML5 and CSS

Stakeholders

- Possible stakeholders include: adults, parents, college students
- Primary use is for college students:
 - Just beginning college and growing independent
 - Can meet other students with similar interests.
 - College students can use school credentials (school email, etc) to verify that they are from that school
- Parents feel more comfortable knowing that their children aren't alone
- Suggestions to always meet in public settings for safety reasons

Functional Requirements

- Signing up for website
 - Providing personal information, confirmation, and password
 - Preferences
 - Updated accordingly
- Explore page
 - Finding people of similar interests
- When you finally find someone...
 - Chatbox

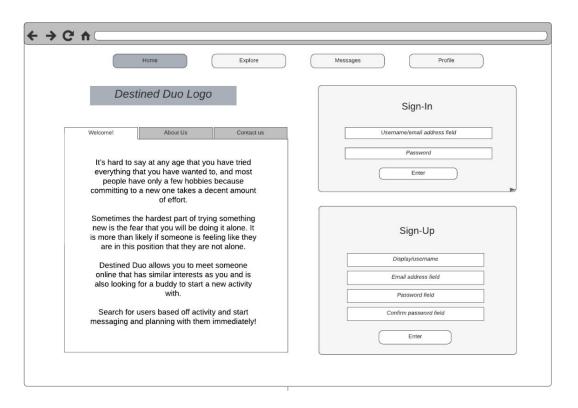
Non-functional Requirements

- Security
 - Private information (ex. Contact information + password)
 - Unused device
 - RPI CAS (Central Authentication Service)
- Maintainability and Reliability
 - Ensuring proper/consistent response time
 - Multiple users
 - Different screen sizes/devices

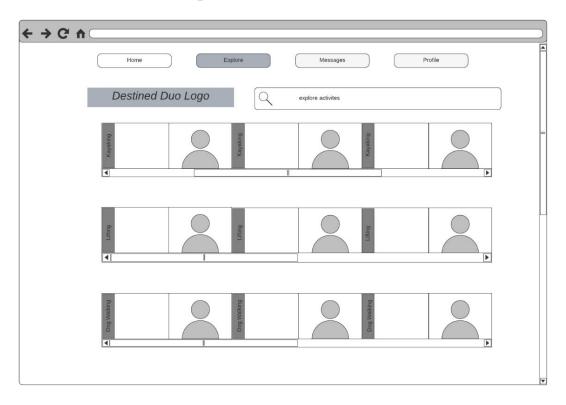
Site Map



Wireframe - Home



Wireframe - Explore



TIK TOK

https://vm.tiktok.com/ZMRC81WvN/