Project Milestone 2

Feature List:

- Account Registration
    - Description: Users will be able to create and log into dedicated accounts which hold information about their gaming preferences.
- Select Favorite Games
    - Description: MassLFG users can easily specify their favorite video games, either through the dedicated web app, or by simply importing their game library from Steam
- Customize User Profile
    - Description: MassLFG users can easily customize their bio and profile picture, in addition to the look and feel of the client interface.
- Instant Group Finding
    - Description: When MassLFG users are ready to game, they simply hit the "Find Group" button which instantly pairs users with groups of gamers who are playing the same games.
- Group Chat
    - Description: When MassLFG users have been paired with a group, they are able to communicate with one another by means of a "group chat" style messaging window.
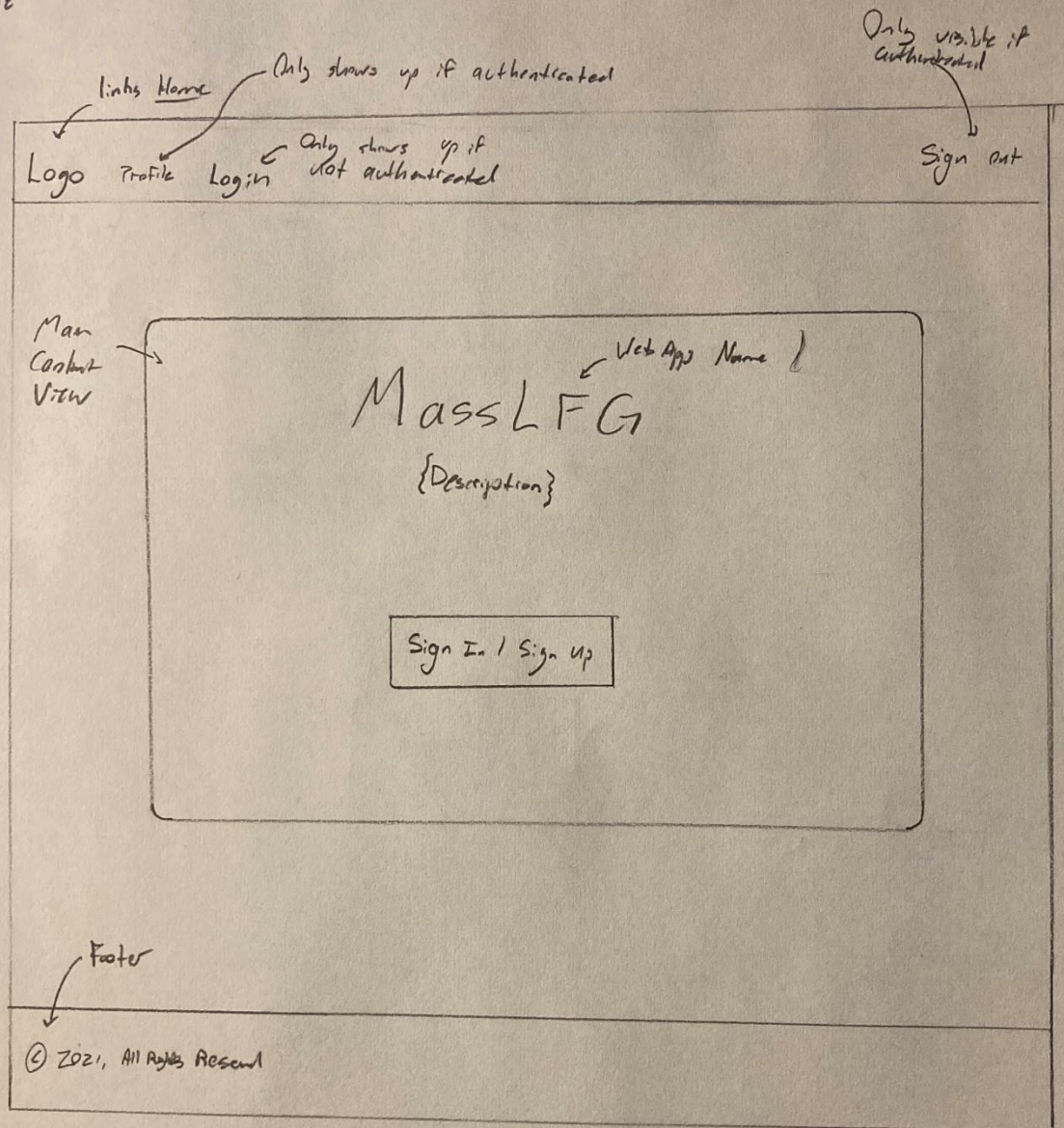
Wireframes & Design

Design: We'll be using React (specifically Next.js) together with Bootstrap (in the form of react-bootstrap) to build and style this application.

Here are the wireframes for 4 of the pages of the application. My handwriting is somewhat bad, so to be clear, the pages are: "Home Page," "Sign In/Sign Up," "Profile Page," "Group Chat."

MassLFG

- Homepage

links Home

Only shows up if authenticated

Only visible if authenticated

Logo   Profile   Login

Only shows up if not authenticated

Sign out

Main Content View

Web App Name

MassLFG

{Description}

Sign In / Sign Up

Footer

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Mass LFG
- Login

Links to Home

Logo {No other links b/c not authenticated}

Auth ->
Container

MassLFG ← Smaller Logo
_____

Username
_____
↑
Username Form input

Password
_____
Pw Form input

Sign In / Sign Up
↑
Authenticate Button

Footer
↓

Moss LFG

- Profile Page

Links Home

Links to profile Page

Logo   Profile

tags user out

Sign Out

Username

User bio, eg Im a big fan of FPS games or
tile strategy games

[Edit Bio] ← Button opens modal to
edit bio

Find Gaming Group ← Button shows
up after you
select or input
game preferences.
Takes you to lobby
where you're paired
w/ group

Button allows you to log
into Steam a import your
game library

Your Games   Import from Steam

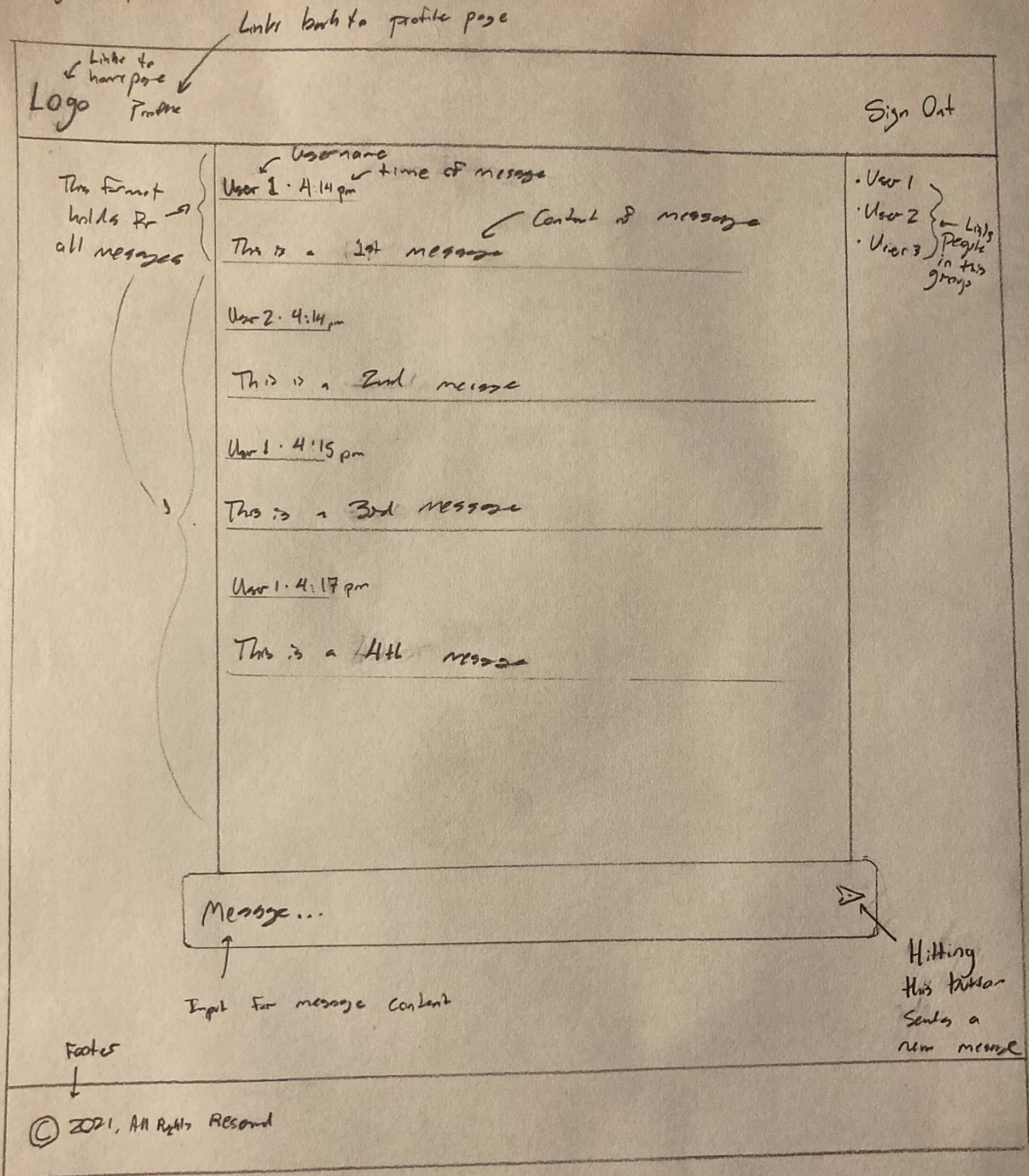| Game 1 | Game 2 | Game 3 | Game 4 | Game 5 | Each game shows the will same count as etc. |
| Title | Title | Title | Title | Title | |

This is a list of your
favorite games (you'll be
paired w/ groups according to game preference

Footer

Moss LFG

- Group Chat

Links back to profile page

Links to
home page

Logo   Profile   Sign Out

Username
                    time of message
This format   User 1 · 4:14 pm   · User 1
holds for   Content of message   · User 2   Lists
all messages   This is a 1st message   · User 3   People
                                                                                    in this
                                                                                    group
                   User 2 · 4:14 pm

                   This is a 2nd message

                   User 1 · 4:15 pm

                   This is a 3rd message

                   User 1 · 4:17 pm

                   This is a 4th message

                   Message...   ↗
                        ↑   Hitting
                                                                      this button
                   Input for message content   sends a
                                                                      new message
Footer
  ↓

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Individual Contributions:

- Danny Geisz
  - Main Responsibility: Going to work primarily on the user interface. Namely, creating the client views, and adding dynamic content with front-end logic.
  - Last Commit: https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-014-02/commit/a34bc010eef54df5f55e151283e2d67090b66028
- Aaron Grissom:
  - Main Responsibility: Handling the interface between our server and the Steam API using SteamKit.
  - Last Commit
- Oliver Doig:
  - Main Responsibility: Designing the database model, managing the database, and creating SQL queries for working with the database.
  - Last Commit:
- Daniel Pearsall:
  - Main Responsibility: Creating the Express.js API server that handles client-side requests and manipulates the data layer.
  - Last Commit:

Jira Board:

https://csci-3308-fall21-014-02.atlassian.net/jira/software/projects/B00/boards/1/backlog