

Project Milestone 2

Project Features List - Gio

- **Making an Account**
 - Users of this site will be able to make accounts so that they can stay logged in or see the same listings on multiple devices. Additionally, you must have a colorado.edu email to create an account.
- **Home Page**
 - This website will have a homepage with the hottest listings or listings that pertain to each account on the site. There will be different categories that can be chosen on this homepage as well.
- **Search For Listings**
 - There will be a whole page that helps you search for current listings. This page will have many filtration options and will allow the user to find exactly what he or she needs if it is listed on the sitte.
- **Post Your Own Listings**
 - This website allows you to post your own listings with a location, price, and pictures. You can also include a brief description of the product listed and add more information as needed.
- **Individual Listings**
 - When a user interacts with a listing, they will be able to see where the listing is, see pictures of the listing, see how much the listing costs, and submit an offer of money or a trade.

Requirements - Nick

Home Page Story (Story Points - 5):

Who - Nick **What** - Creating the homepage for Bufflist

Summary: It is critical that we have a home page in place for users to first view the site and decide they want to make an account or look around if they already have one. This will be the first interaction a user has with our platform, so we want to place features up front that invite the user to stay and browse.

Making an Account Story (Story Points - 5):

Who - Nick **What** - Creating a registration page for Bufflist

Summary: One of the crucial pieces of the website - we want users to make an account to engage with each other. The account signup page should encourage users to join with small informative benefits listed about the platform. The registration form itself should be simple to follow and only require the necessary information for a user to get started. Potential users will be informed at the start of the signup form that the platform is only for those with an “@colorado.edu” email address.

Post Own Listings Listings Story (Story Points - 4)

Who - Spencer **What** - Creating a module for users to post their listings on the site

Summary: A buy/trade site is not useful without listings! This module will prioritize the essential information right up front. The listing generator will have a few mandatory fields to include “listing name,” “item picture,” and preferred method for transaction (“sell or trade”). It will also include some additional fields for users that wish to post a description of the item, additional contact information and more details about how they wish to execute a sale or trade, and search tags.

Individual Listings Story (Story Points - 4)

Who - Alex **What** - Creating a page template for viewing an individual listing

Summary: This feature will allow Buffs that spot an item they’re interested in to get a more in depth look at the item and transaction details. Each listing will create a pop-out page on user click that will include the rest of the poster’s featured photos and their in-depth description of the item. This is also where users can make an offer for sale or trade, or contact the user for more information.

Search for Listings Story (Story Points - 2)

Who - Spencer **What** - Creating a search page for users looking for specific items

Summary: Users looking for something specific can enter their search query into the supplied search bar. Upon pressing enter, the user will be redirected to a search results page that tiles listings that relate to the entered search terms. Users can hover over the tile to view the quick description and the cover photo for the listing.

Project Plan - Trevor

The entirety of our project plan is laid out on our JIRA board, including the dates of all sprints and assignments to all development members. The link is provided here:

<https://csci-3308-fall21-011-03.atlassian.net/jira/software/projects/RD3/boards/1/backlog>

Wireframes & Design

Logos and Colors



For You

Recent Listings

Recent Listings

Make a Listing

Listing

Boulder, CO 10 Miles

999.99

BRAND NEW

PRODUCT

Search

Name:

Price: < \$50

Condition: New

Range: < 50 miles

ProductService:

Condition:

Trade?:

BUY **MAKE AN OFFER**

Individual Contributions

1. Trevor
 - a. Putting together Project Plan, Collaborating w/ Gio to get Visual Database up and running
2. Gio
 - a. Writing out Project Features List, Collaborating w/ Trevor to get Visual Database up and running
3. Spencer
 - a. Finishing Static Mock-Ups, Collaborating w/ Nick and Alex to start creating HTML/CSS versions of the final pages
 - b. <https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-011-03/commit/7b7744e750b9ad0a387d38691ca17cc70d09d90c>
4. Nick

- a. Writing out Requirements, Collaborating w/ Spencer and Alex to start creating HTML/CSS versions of the final pages
 - b. <https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-011-03/commit/939643ba14115aeda7b31c75e1d84e5613408d2b>
5. Alex
- a. Helping w Static Mock-Ups, Collaborating w/ Spencer and Nick to start creating HTML/CSS versions of the final pages
 - b. <https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-011-03/blob/main/Bufflist%20Design/Visual%20Lists.pdf>

Notes for Project:

To Do:

Make Static Mockup Match Schema

HTML/CSS

--2 Sides

Making Match Mockup (one website folder)

- Login
- Signup
- Home
- Search (seperate from home?)
- Account/Settings
- Individual Listing

Making Connect to Database (another website folder)

- 1 html file visual database

SQL

Figure out how to get data in DB

Put in Docker Environment

Make Visual Website (Above)

(Next sprint) interact w database via website

Schema

Going through mockup and determining variables

Create appropriate relational tables