Team Number: Section 011 team 4

Team Members:

Bernardo Fortunato

Bo Zhang

Dalbir Brar

Jared Jewell

Jacob Levato

Team Name: Mr. Worldwide

Project Features List

1. Sending music suggestions to Friends — Queue -> Playlist

• Users can make playlists and send them to other users.

2. User Profile - Displaying a user's favorite music on their profile

- A user can showcase their favorite artists, albums, and songs for their friends to see.
- To themselves, their own listening habits are visible. A user can make those statistics public

3. Accessing the music on Spotify and Apple Music

Our users will be able to click a, listen to it on Spotify or listen to it on apple
 music button where if they have the service they can listen to the songs.

4. Connecting with friends

 Users will be able to search for other users & 'friend' them, so that their activity will appear on each others' feeds.

5. "Social media" feed

- Users will see the actions and updates of their friends in a timely manner
- Stories-type *banner* on top of the SM *feed*
 - Feed: Any update a user has to top 5: Artists, Songs, or Albums

Requirements

For this milestone, you will add user stories pertaining to each feature listed above and prioritise them by weighing the criticality of each user story.

Priorities range from 1 - 7 being the highest priority

• User Profile — Displaying a user's favorite music on their profile

- 0 As a user, I want to be able to create and log into an account linked to my own personal profile.
- 1 As a user, I want to be able to add the artists I listen to to my favorites, and
 have it displayed on my profile, so that people viewing my profile can get a good
 idea of my taste.
- 2 As a user, I'd like to be able to curate my profile, so that I can portray a
 version of myself that I'm comfortable with to my friends (profile picture, bio(?),
 favorite songs/genres, etc)

• Social Media — Connecting with friends

- 3 As a user I want to be able to "friend" other users to be able to view their profile and send them recommendations.
- 4 As a user, I want to be able to view

• Music APIs — Accessing the music on Spotify

6 - As a user I want to be able to easily find shared songs on music streaming apps
 so that I can listen to them and share how good or bad it was to other users. With

- an ice cream symbol ranging from fully formed representing best to melted representing worst.
- 5 As a developer, I need to be able to access the endpoints provided by Spotify
 and Apple Music, so that I can display to users the songs that they search for

• "Social media" feed

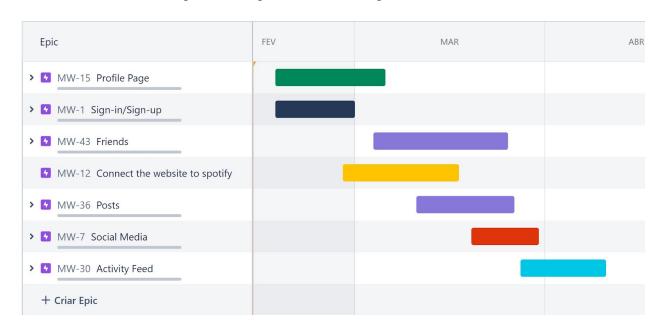
- 7 As a user, I want to see what others listen to on my feed so that I can keep in touch with my friends' listening habits.
- 8 As a user, I want to see updates on my friend's music profile so that I can keep in touch with my friends' listening habits.
- 10- As a user, I want to be able to like, comment on, and share posts that show up
 in my feed, so I can engage with my friends' listening habits.

• Sending music suggestions to Friends — Queue -> Playlist

 9 - As a user I want to share songs that I enjoy to users that I've friended and build a 'queue' for them. Then, the user can import this queue as a playlist into their favorite music app, so that I can spread my favorite songs through my network.

Project Plan

Refer to the JIRA roadmap for each sprint's issues' assignees



Sign-in/Sign-up (02/16 - 02/28)

Profile Page (02/16 - 02/05)

Friends (03/04 - 03/25)

Connect website to Spotify (03/02 - 3/17)

Posts (03/11 - 03/26)

Social Media (03/20 - 03/30)

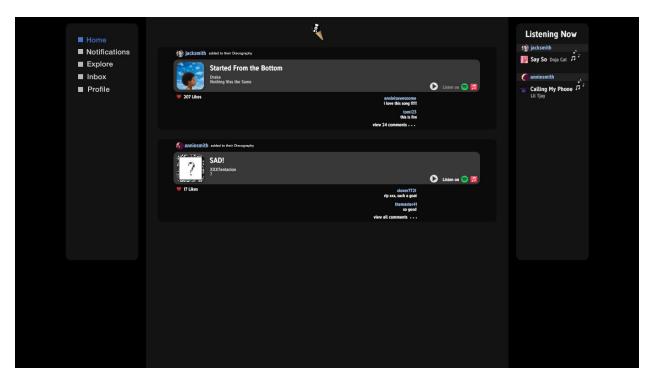
Activity Feed (03/28 - 04/10)

Vynilla Wireframe

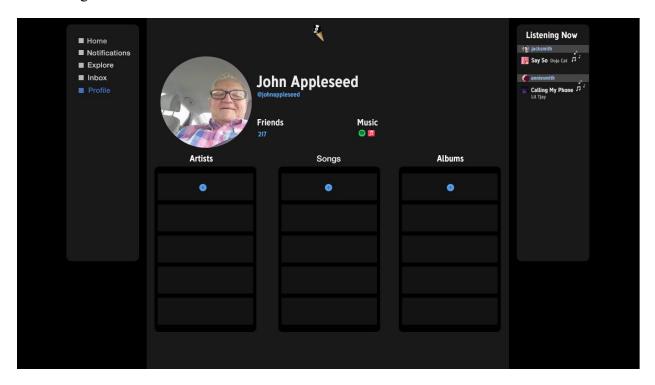
Sign In Page



Home/Feed Page



Profile Page



Individual Contributions:

Jake Levato: I worked on the entirety of the User Interface/wireframes for our social media website. I used Photoshop and Illustrator to lay out multiple iterations of our website in order to maximize user experience. We took useful ideas from other social media platforms and incorporated pieces of them into Vynilla. The next step is to convert these wireframes into functional CSS/HTML.

Latest Commit

(https://github.com/CSCI-3308-CU-Boulder/3308SP21_011_4/commit/ec63680d7dd34825ae89 da2afff25b285378fdaa)

Project management Board:

https://csci-3308-spring21-011-4.atlassian.net/jira/software/c/projects/MW/boards/1/road

map?timeline=MONTHS

Dalbir Brar:

This week I worked on the project roadmap. I worked through what epics we have to work

though in order of most important. We want to have our core features down for a single user,

before we work on joining user's experience together. I reassigned some user stories to different

or new epics to keep our focus concentrated on a few tasks.

Latest github commit:

https://github.com/CSCI-3308-CU-Boulder/3308SP21 011 4/commit/1905c4d049a1926dd7f60

4fb13d832d666cbdf81

Bernardo Fortunato Agostinho da Silva: I wrote and added the sign-in/up page for our project

and helped create the project plan. I will now use the wireframes to adapt the pages to what the

group intends.

Link:

https://github.com/CSCI-3308-CU-Boulder/3308SP21 011 4/tree/main/All%20Program%20Co

de Componenets

Commit: 20db9c83812d3ed067c2fcdc28550c171525b4c5

Jared Jewell: I added a resource image and restructured the directories to be more structured (.html files go under views, .css under stylesheets, and images under img, all under resources).

<u>Link:</u>

https://github.com/CSCI-3308-CU-Boulder/3308SP21_011_4/commit/1e8fc1c9c6f1c34d5f1451 351cfef0c448763892

Project Management Board:

https://csci-3308-spring21-011-4.atlassian.net/jira/software/c/projects/MW/boards/1/roadmap