

**Goal:** We want to focus on developing the user profiles features and capabilities for customization, while tackling our spikes regarding a search bar and friend lists.

## ***Sprint 2:***

**1. "As a Groupify user, I want users to be able to search for songs using Spotify so I can add it to my profile." (Harder way to learn API but extremely necessary)**

Story Point Estimate: 13

Spikes:

- Spike: Learn how to search the API for music tracks

Tasks:

1. Have a search bar to search a song to add to a list displayed on your profile
2. There is already a search() function in controllers.py, take a look at that and print it out
3. Parse the JSON it returns, there is a website linked above the function which can make it more readable.
4. Have the results display name and picture, like Zack did for the top tracks

***Estimated Hours: 60***

***Who Is Interested?:*** Hannah, Ash, Zack

**2."As a Groupify user, I want to be able to see my top listened to tracks so that I can gain insight on my own music taste."**

Story Point Estimate: 3

Spikes:

- Spike: Learn how to use Spotify API and interact with user analytics

Tasks:

1. **NEW FEATURE:** Button that cycles between 4 weeks, 6 months, and all time possibly? ***Estimated Hours: 2-3 hrs***

***Who Is Interested?:*** Spencer Kaitlyn

**3. "As a Groupify user, I want to be able to visually change my profile so that it matches along to the aesthetic of my music tastes, and remain that way when I log out and back in."**

Story Point Estimate: 5

Tasks:

1. Pick color palettes to use
2. Store choice somewhere on database

**Estimated Hours:** 4-5 hrs

**Who Is Interested?:** Spencer, Kaitlyn, Zack

**4. "As a Groupify user, I want a settings page to determine the information about myself others can see, and I want my settings to be saved so I don't have to set them every time I log in."**

Story Point Estimate: 3

1. Implement a settings page/gear to access customizations
2. Ideally we actually need it to do something though.

**Estimated Hours:** 5-6

**Who Is Interested?:** Hannah, Spencer

**5. "As a Groupify user, I want to be able to create a bio and other unique profile features so that other people can see it"**

Story Point Estimate: 5

1. Need a text box at the bio box
2. Need to store this text somehow
3. Need to make sure the text box that shows is based on the profile you are looking at
4. Need to make sure you can't edit other people's bios
5. If using a database, try to make a new table for it and have it "reference" dbUser so that merging is easier.

**Estimated Hours:** 7-8

**Who Is Interested?:** Spencer

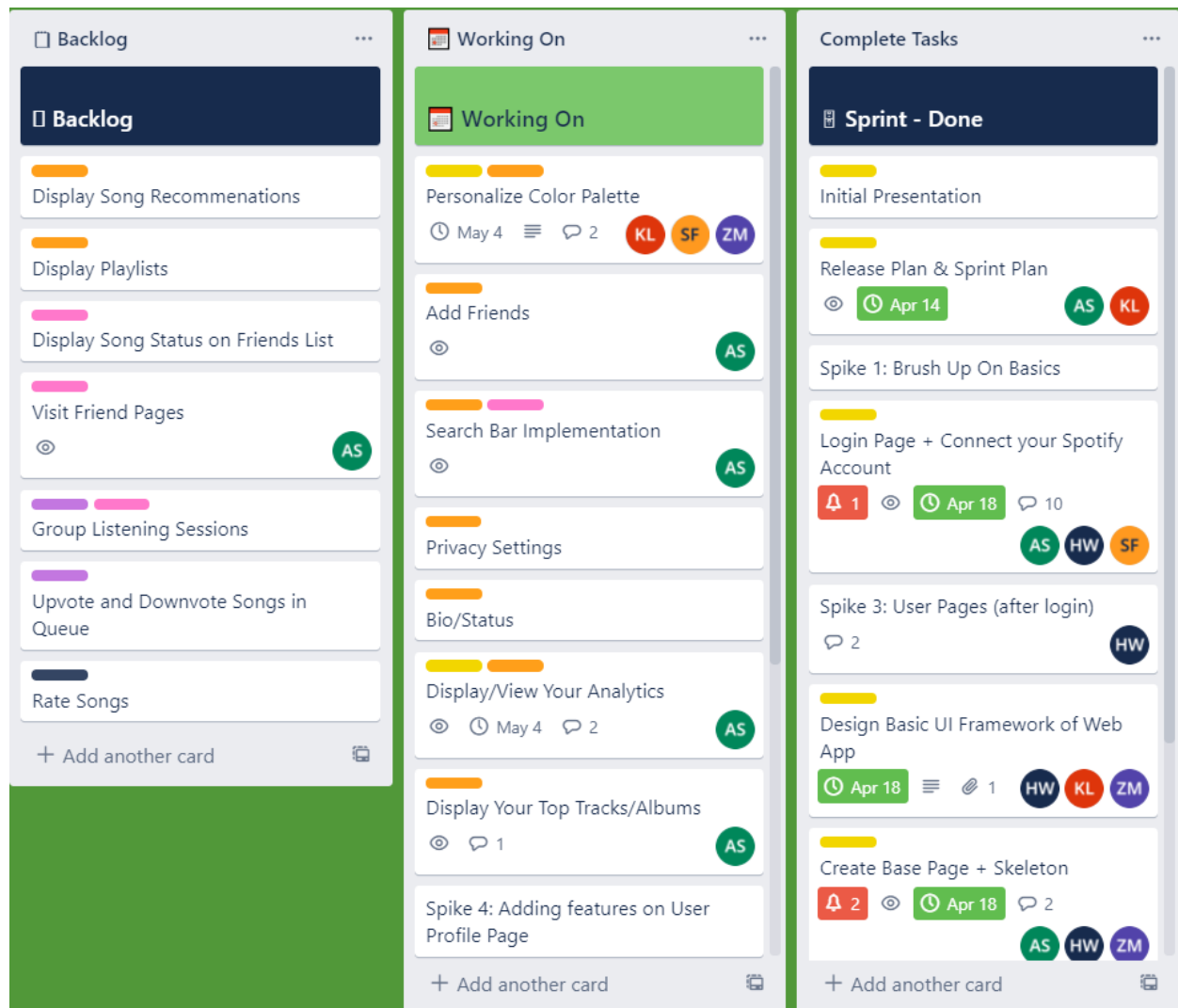
**6. "As a Groupify user, I want to be able to add friends so that I can see their profiles"** Story Point Estimate: 13

1. Need to add an "add friends" button somewhere, might be easier if the "add friends" button takes you to another page.
2. In order to add a friend, they need to have already logged into Groupify (let me know if you want to know why)
3. They need to search the User Database for their friend
4. They search the database.
  - a. by their display\_name? (that might have duplicates but it's small for now, we might get called out on it if they test our shit)
  - b. By their userID? (it's not easy to find, and it is just a bunch of letters and numbers)
  - c. By their URI? (Maybe but seems very unorthodox)
5. Need to make sure when someone adds a friend, that both people have each other added as friends.
6. Add a "copy my user ID button" on your profile or settings page to avoid confusion when sharing your ID or URI
7. Page/username you can send to add friend

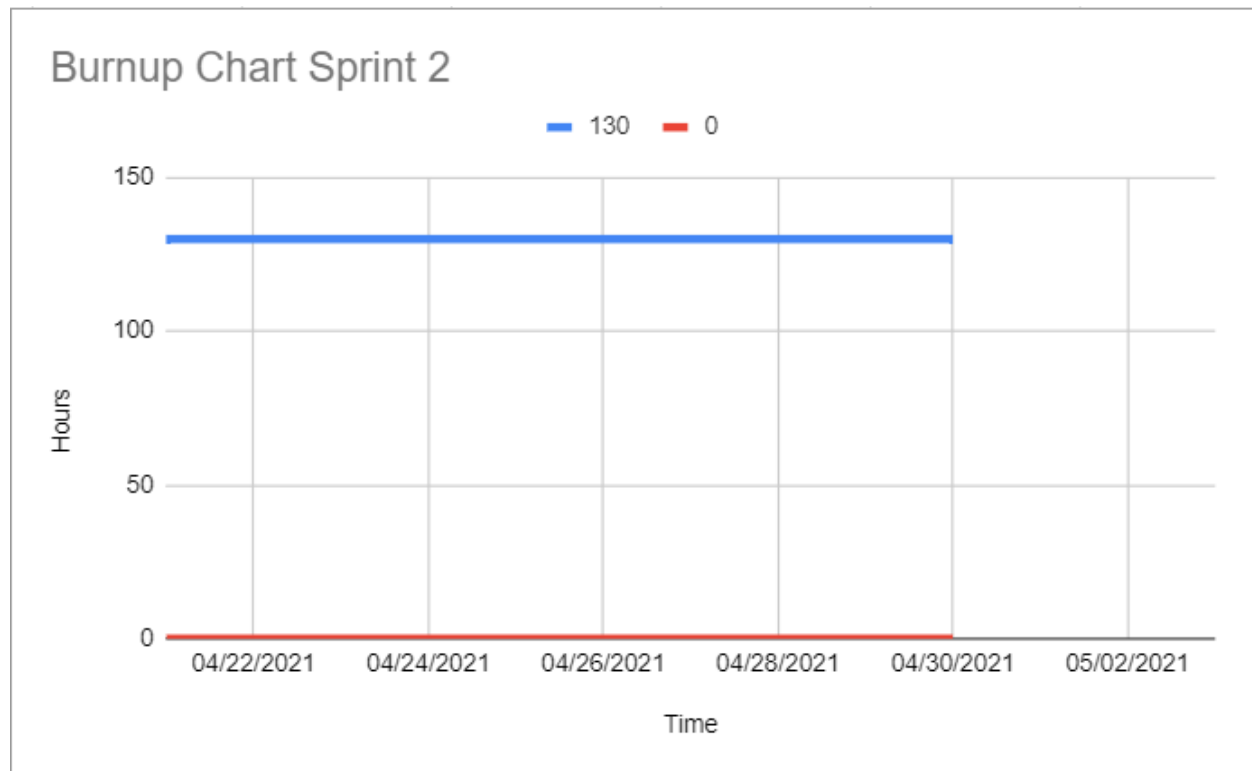
**Estimated Hours:** 50

**Who Is Interested?:** Ash, Hannah, Kaitlyn

## Initial Scrum Board:



## Initial Burnup Chart:



Scrum times: Mon/Wed/Fri: 11:45am-12:00pm

Weekly Meeting: Tues 6pm-7pm