Sprint 2 Plan

Product Name: Project Playlist
Team Name: Team Playlist (Tentative)
Release Name: Project Playlist (Tentative)
Release Date: TBA
Revision Number: 2
Revision Date: February 8, 2018

Alec McLeod (Project Owner)
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Michelle Ly (SCRUM Master)
Merrick Swaffar
Sasha Shahdoost-Rad
Cole Boyer

Goal:
For this sprint, we would like to be able to join or create a playlist and be able to play and add music on the playlist.
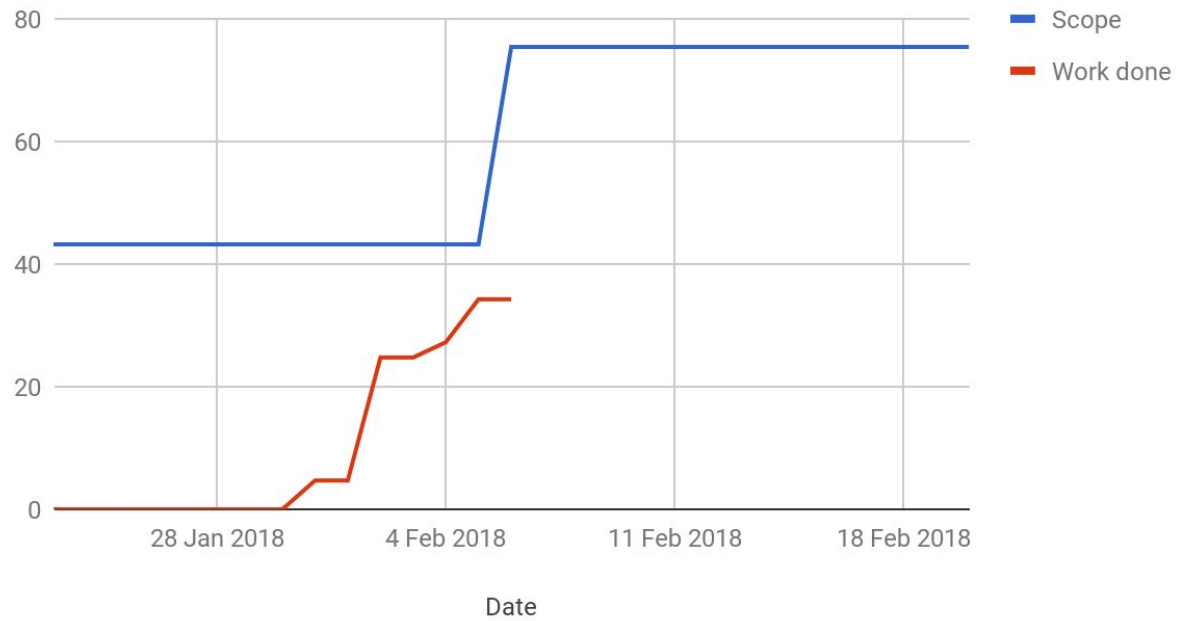
User Stories:

1. As a playlist owner I want to be able to invite friends to my playlist so that we can share music. **5 points**
   - Task 1: Install MongoDB (1 hour)
   - Task 2: Generate random add codes for playlists. (1 hour)
   - Task 3: Implement a playlist data structure to store in MongoDB. (2 hours)
   - Task 4: Have all collaborators be able to load playlist. (3 hours)
   - Total Time for User Story 1: 4 hrs
2. As a user, I would like to be able to listen to the songs in my playlist so I can enjoy music. **8 points**
   - Task 1: Be able to join a playlist using a randomly generated code. (2 hours)
   - Task 2: Use the search bar to be able to add songs to the playlist. (1 hour)
   - Task 3: Have a presentable playlist container. (3 hours)
   - Total Time for User Story 2: 6 hrs
3. As a user I want to be able to share my collaborative playlist with others via social media to engage with a larger group of friends. **3 points**
   - Task 1: Add share functions to share the code. (3 hours)
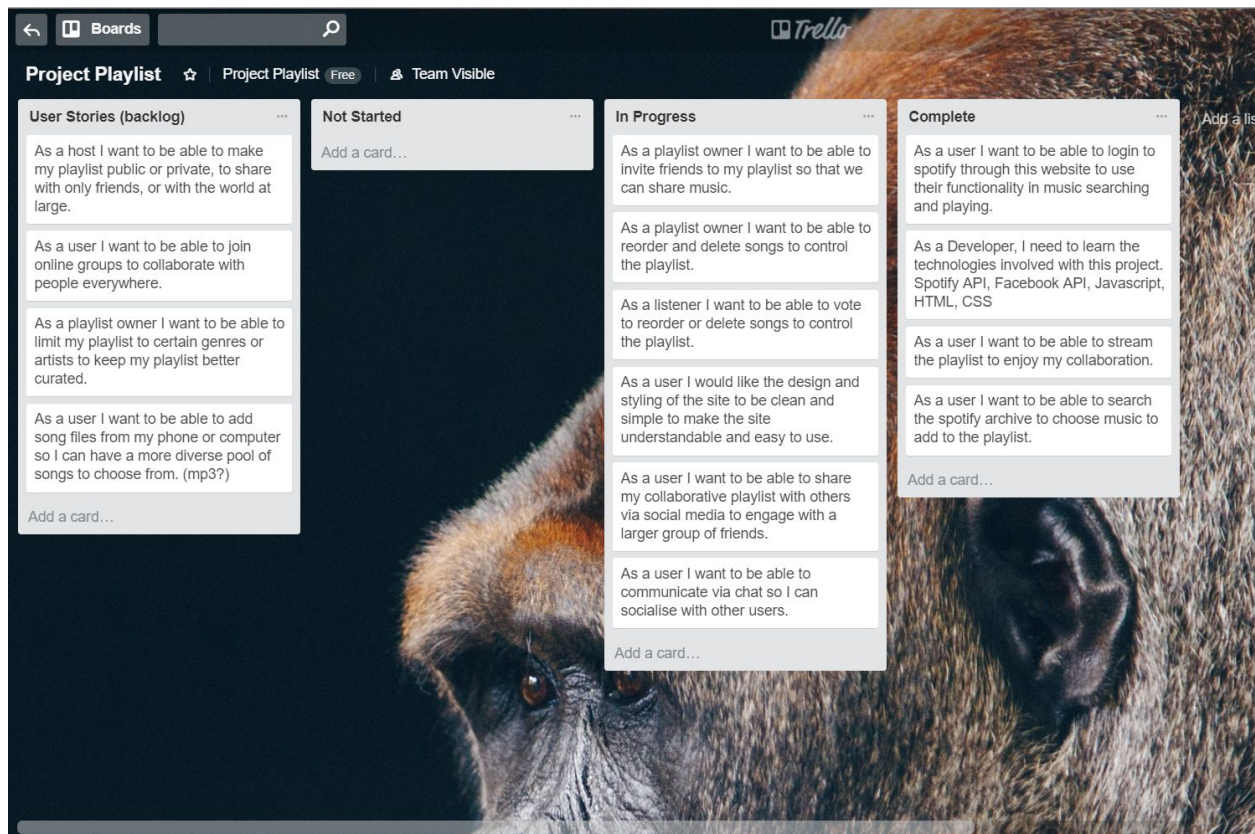   - Total Time for User Story 3: 3 hrs

Team Roles:

Jonathan Ortiz: Developer
Alec Mcleod: Project Owner, Developer
Michelle Ly: SCRUM Master, Developer
Merrick Swaffar: Developer
Sasha Shahdoost-Rad: Developer
Cole Boyer: Developer

Sprint 2: Burn-up Chart

Initial SCRUM board:

Trello — **Project Playlist** ☆ | Project Playlist Free | 🎭 Team Visible

User Stories (backlog)

- As a host I want to be able to make my playlist public or private, to share with only friends, or with the world at large.
- As a user I want to be able to join online groups to collaborate with people everywhere.
- As a playlist owner I want to be able to limit my playlist to certain genres or artists to keep my playlist better curated.
- As a user I want to be able to add song files from my phone or computer so I can have a more diverse pool of songs to choose from. (mp3?)

Add a card…

Not Started

Add a card…

In Progress

- As a playlist owner I want to be able to invite friends to my playlist so that we can share music.
- As a playlist owner I want to be able to reorder and delete songs to control the playlist.
- As a listener I want to be able to vote to reorder or delete songs to control the playlist.
- As a user I would like the design and styling of the site to be clean and simple to make the site understandable and easy to use.
- As a user I want to be able to share my collaborative playlist with others via social media to engage with a larger group of friends.
- As a user I want to be able to communicate via chat so I can socialise with other users.

Add a card…

Complete

- As a user I want to be able to login to spotify through this website to use their functionality in music searching and playing.
- As a Developer, I need to learn the technologies involved with this project. Spotify API, Facebook API, Javascript, HTML, CSS
- As a user I want to be able to stream the playlist to enjoy my collaboration.
- As a user I want to be able to search the spotify archive to choose music to add to the playlist.

Add a card…

SCRUM Times:

11:00am Tuesday
10:30am Thursday Baskin 118 (with TA)
2:00pm Sunday (S&E 135 2-5p)