

SPRINT 2 PLAN: AQUSTIC

TEAM NAME	Team Q
PRODUCT NAME	aqustic
SPRINT COMPLETION DATE	05.08.18
REVISION NUMBER	1.1
REVISION DATE	04.23.18

USER STORIES

HIGHER LEVEL GOAL : The high-level goal of Sprint 2 would be to develop a queue and allow users to search and then add songs through Spotify.

USER STORY 1	As a user, I want to have a queue system so that there is always music playing	
Task 1	Create a queue system that allows basic queue ADT structures	2
USER STORY 2	As a developer, I want to be able to get a host's Spotify authentication so that I can access songs on Spotify.	
Task 1	Follow the Spotify API instructions on getting authentication with the system	2
Task 2	Understand how to access songs using this authenticated host Spotify.	1
USER STORY 3	As a party goer, I want the addition of music to be integrated with Spotify so that I do not have to spend large amounts of time finding a song.	
Task 1	Using a song ID, be able to play a song from Spotify	2
Task 2	After a song finishes, the next one is played from the top of the queue	1
Task 3	Allow for interaction between host Spotify and user Spotify through Web App	3
USER STORY 4	As a user, I want to be able to search for songs so that I can find music I like.	
Task 1	Be able to find Spotify song ids by searching for the song name, artist, etc.	2

Task 2	Store song ids in a way that they can be sent to the queue	1
USER STORY 5	As a user, I want to be able to add songs from my search so that my music gets played.	
Task 1	Clicking on artist or album in initial search brings you to other songs from artist/album	2

TEAM MEMBER ROLES

Kristopher Rollert	Project Owner, Developer, Scrum Master
Kai Schniederger	Developer, Tester
Michelle Slaughter	Developer, Tester
Lorenzo Yabut	Developer, Tester

INITIAL TASK ASSIGNMENTS

KRISTOPHER ROLLERT

USER STORY : As a developer, I want to create a queue system so that there is always music playing.

INITIAL TASK : Create a queue system that allows basic queue ADT structures

KAI SCHNIEDERGERS

USER STORY : As a party goer, I want the addition of music to be integrated with spotify so that I do not have to spend large amounts of time finding a song.

INITIAL TASK : Using a song ID, be able to play a song from Spotify

MICHELLE SLAUGHTER

USER STORY : As a user, I want to be able to add songs from my search so that my music gets played.

INITIAL TASK : Be able to find Spotify song ids by searching for the song name, artist, etc.

LORENZO YABUT

USER STORY : As a developer, I want to be able to get a host's spotify authentication so that I can access songs on spotify.

INITIAL TASK : Follow the Spotify API instructions on getting authentication with the system

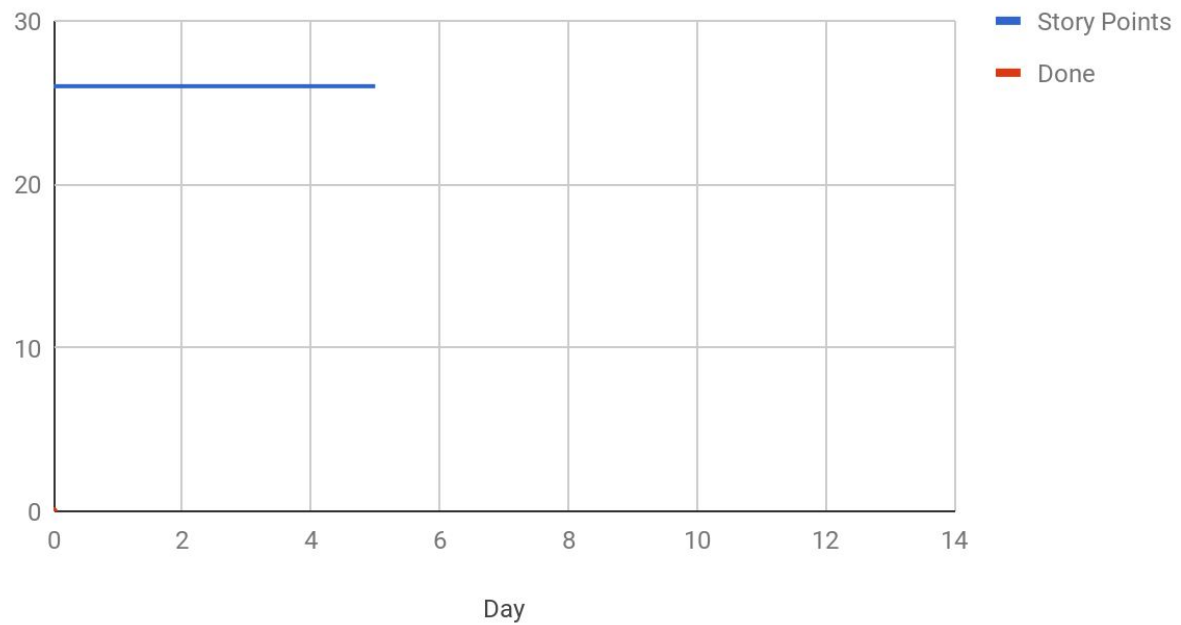
OTHER

SCRUM MEETING TIMES

MWF 5:00 PM - 7:00 PM

INITIAL BURNUP CHART

Story Points Completed



INITIAL SCRUM BOARD

It can be found at <https://trello.com/b/G5lwgGa1/sprint-2..>