# SPRINT 3 PLAN: AQUSTIC

TEAM NAME Team Q
PRODUCT NAME aqustic
SPRINT COMPLETION DATE 05.22.18
REVISION NUMBER 1.0
REVISION DATE 05.2.18

## **USER STORIES**

**HIGHER LEVEL GOAL**: The high-level goal of Sprint 3 would be to allow users to use a web app to affect the queue and hosts can use the web app to moderate the party.

USER STORY 1	As a developer, I want to finish implementing the queue so that users can queue songs.	13
Task 1	Allow the queue to be saved in and pulled out of the database	3
Task 2	Create a function that adds a given song to the queue	2
Task 3	Create a callback such that when one song finishes, the next starts.	5
USER STORY 2	As a party host, I want my guests to be able to select the music using a web application so that they don't complain.	8
Task 1	Users can add songs directly from search	2
Task 2	Create the UI/UX so that songs/albums/artists can be navigated through.	8
Task 3	Through navigation users can queue songs	2
USER STORY 3	As a party goer, I want to be able to select the music at a party so that I can listen to music that I enjoy.	8
Task 1	Create integration between a party and the queue so that everyone in the party can see the queue	5
Task 2	Queuing songs should be added to the queue and updated for everyone	3
USER STORY 4	As a listener, I want to be able to approve and disapprove of music, so that the music is good.	5

Task 1	Write algorithm to control likes and dislikes	1
Task 2	Integrate like and dislike algorithm with the queue system	1
Task 3	Update queue and push everytime someone likes/dislikes	3

### TEAM MEMBER ROLES

Kristopher Rollert Project Owner, Developer, Scrum Master

Kai Schniedergers Developer, Tester Michelle Slaughter Developer, Tester Lorenzo Yabut Developer, Tester

## INITIAL TASK ASSIGNMENTS

#### KRISTOPHER ROLLERT

USER STORY: As a developer, I want to finish implementing the queue so that users can queue songs.

INITIAL TASK: Allow the gueue to be saved in and pulled out of the database

#### **KAI SCHNIEDERGERS**

USER STORY: As a developer, I want to finish implementing the queue so that users can queue songs.

INITIAL TASK: Create a callback such that when one song finishes, the next starts.

#### MICHELLE SLAUGHTER

USER STORY: As a listener, I want to be able to approve and disapprove of music, so that the music is good.

INITIAL TASK: Write algorithm to control likes and dislikes

#### **LORENZO YABUT**

USER STORY: As a party goer, I want to be able to select the music at a party so that I can listen to music that I enjoy.

INITIAL TASK: Create integration between a party and the queue so that everyone in the party can see the queue

## OTHER

#### **SCRUM MEETING TIMES**

MWF 5:00 PM - 7:00 PM

#### **INITIAL SCRUM BOARD**

It can be found at <a href="https://trello.com/b/OGREjCVJ/sprint-3">https://trello.com/b/OGREjCVJ/sprint-3</a>