

## **Sprint 1:**

**Product Owner:** Jessica Shen

### **Completed Sprint 1 features:**

- Fade in
- Fade out
- Repeat
- Reverse
- Slice
- Upload music

### **Uncompleted Sprint 1 features**

- Suggested Songs - pushed to Sprint 2 because it heavily relies on social media components of web application
- Studio - needs better UI and visualization
- Create Playlist - needs to be tested
- Amplify - needs to be tested
- Bass, Treble, Change Pitch, Change Tempo, Reverb - unsupported by current technologies; planning on using a new library
- Change Speed- slow; looking into new library
- Filters - needs to be debugged; might also be too slow...
- Record - needs UI to test

### **Problems:**

As a group, we didn't meet soon enough when it came time to put everything together. We didn't take into account the amount of time it takes to coordinate something. Instead of meeting in small increments through the week rather we tried to put everything up at the same time. This resulted in some problems with conflicting properties as well as not giving us enough time to test and fix certain properties.

We ran into several problems due to unexpected UI and library issues. One of the libraries we are using turned out to be too slow to implement certain features, so we plan on using other libraries for those features. We are also having trouble translating the music into an editable waveform, but plan to fix this in Sprint 2.

In terms of planning for Sprint 1, we planned for certain actions that require the more social aspects of the webapp. Without some actions we planned to do in Sprint one, things such as create Playlist, etc. didn't make sense.

## **Sprint 2:**

**Product Owner:** Rahshel Brown

### **Sprint 2 features:**

- Amplify (Christtia)
- Filters (Rahshel)
- Record (Rahshel)
- Undo (Rahshel)
- Save (Rahshel)
- Create Playlist (Jason)
- Suggested Songs (Jason)
- Hashtags (Jason)
- Login/email confirmation (Aalique)
- Register (Aalique)
- Edit Profile (Christtia)
- Follow/Unfollow (Christtia)
- Submit/Delete Posts with music(Aalique)
- Comment (Jess)
- Rate(Jess)
- Better UI/Studio (Jess)