Introduction to Digital Media

Sarah Majors
Project Type: Audio
Spring 2017

Hardware Used:

Operating System: Windows 10
Memory: 8GB Ram
Graphics Card: Intel Graphics 530
Processor: Intel I5

Software Used:

Audacity

Project links:

This is the Project link before peer evaluation:
http://lakevieweagles.yolasite.com/resources/Majors_Project2_Before.mp3

This is the Project link after peer evaluation:
http://lakevieweagles.yolasite.com/resources/Majors_Project2_After.mp3

Project Description:

- I interviewed my son about what makes him happy for the voice recording portion of the assignment.
- I purchased the song "Happy" from the Microsoft Store which made it available on my computer.

Audacity:

1. I clicked on record and asked my son what makes him happy and he responded to my question. I then hit stop.
2. Next, I clicked on Effect → Compressor and left all the options set to default. This made the recording a little more even.
3. Next I imported my song into Audacity by choosing File → Import → Audio.
4. Once I had both my voice recording and audio imported I needed to shorten the length of the song. I started off by using the Selection Tool to select the opening of the song and then deleting it by hitting the delete button on my computer.
5. Next I used the Time Shift Tool to move my voice recording to right after the chorus of the song that I imported.
6. I also wanted to delete the second verse of the song, so I used the Selection Tool to select the second verse and delete it by clicking delete on my keyboard. (I did not do this part when recreating my audio after peer reviews since I shortened the audio length)

7. Then I deleted the rest of the song after the second chorus by using the Selection Tool and highlighting the rest of the song and then clicking delete on my keyboard.
8. Next, I selected my music track by clicking in the grey space next to it and then I clicked on Effect → Compressor and left all the options set to default. This made the music a little more even.
9. Then I clicked on the Envelope Tool to adjust the volume of the voice recording and the music.
10. To have the music fade out at the end I used the Selection Tool to select the last 5 ½ seconds of the music clip and then I went to Effect → Fade Out. This satisfies the part of the assignment that states, "music must fade to 0 volume at end over at least a 2 second span."
11. My son's voice faded out at the end of the recording a little bit so I used the Selection Tool on that section and went to Effect → Amplify and then hit ok. This made his voice more even throughout the entire recording. (When I recreated this after the peer feedback I no longer needed to include this step)
12. To add an effect, I selected just my voice in the track and I went to Effect → Base and Treble and moved the bass up all the way
    a. Next I duplicated my track by clicking in the grey area next to my voice track to select it all and then go to Edit → Duplicate Track
    b. Then I selected only my voice again and went to Effect → Change Pitch on my original voice track and changed the pitch to -21% by moving the slider bar.
    c. Then I selected my voice on the duplicated voice track and went to Effect → Change Pitch and changed the pitch to -11% by moving the slider bar.
    d. Next, I selected my voice in both the original and duplicated voice track and went to Effect → Phaser and max out Stages, Dry/Wet and Depth. I also changed LFO Frequency to 0.2
13. Now that my project is complete I went to File → Save and saved my project so I can go back and edit it after my peer reviews
14. Now to save my file as a mp3 I went to File → Export and changed the Save As Type to MP3 Files

Peer Evaluation Feedback:

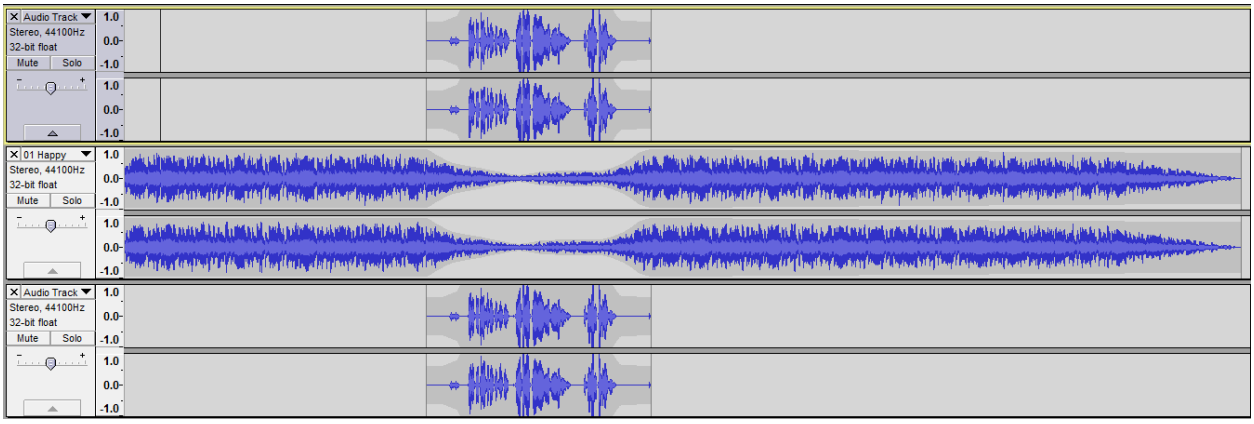
Peer 1: Christopher really liked the music choice but for some reason could not tell that it was fading at the end. He also could not hear the music going while the voices were talking. I had lowered the music while the voices were talking but maybe too low since he could not hear it. He also had a hard time hearing/understanding the voices.

Peer 2: Alexander could hear the music behind the words and thought it was too loud and suggested that I fade it as the voices come in. I had the music fading as the voices came in but maybe not enough so the voices were heard better. It may have been that the original voice recording was too soft.

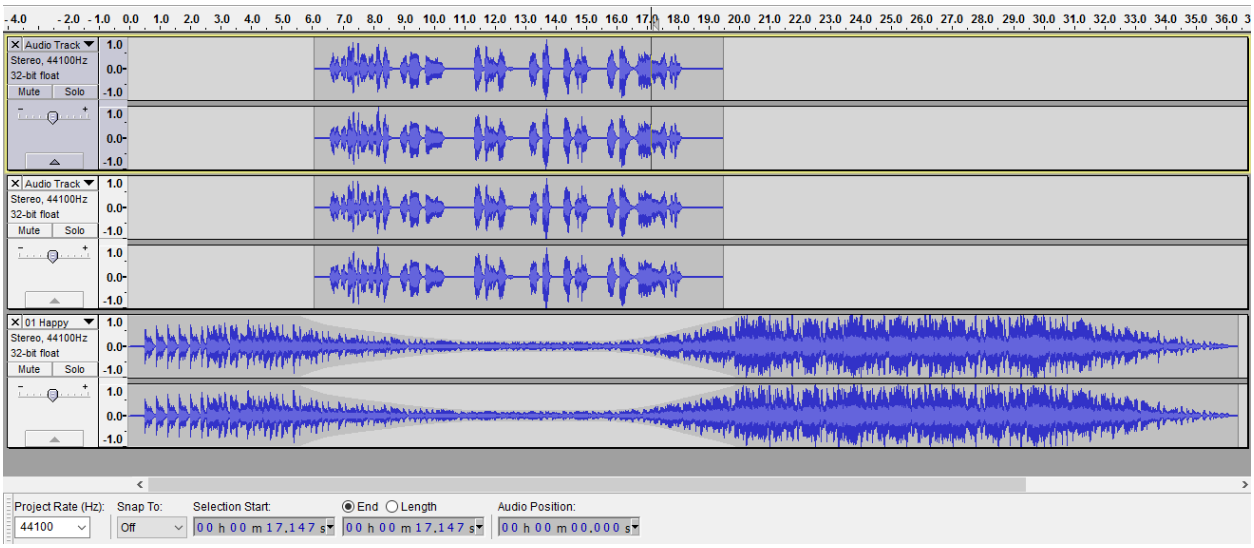
Peer Review discussion: The peer feedback is contradictory. I knew that it was a bit hard to hear/understand my son in the audio but I did fade the volume of the music down so that you could hear the voices better. Due to this feedback I decided to re-record my sons speaking part to hopefully make it more clear. I also made the audio shorter since it only had to be 30 – 60 seconds in length. Maybe they were not listening to the entire clip and missed the fading of the music in the end. I think it is important that the person providing feedback understands the project and what is required. Also, that they listen to the full track. It was really frustrating getting opposing feedback. I attached both my before and after screen shots of Audacity so you can see that I did fade the music as the voices came in and at the end. Hopefully, the finished product is an improvement. I definitely learned a lot since I have never used Audacity before. I am so thankful for the helpful videos that you post and the amazing videos on YouTube. It is so fun learning about a new tool and how to use it!

Copyright Notices, if needed:
Song by artist Pharrell Williams, Happy

Screen shot:
Before Screen Shot:



After Screen Shot:


Audio Track
Stereo, 44100Hz
32-bit float
Mute
Solo
Audio Track
Stereo, 44100Hz
32-bit float
Mute
Solo
01 Happy
Stereo, 44100Hz
32-bit float
Mute
Solo
Project Rate (Hz):
44100
Snap To:
Off
Selection Start:
00 h 00 m 17.147 s
End
Length
00 h 00 m 17.147 s
Audio Position:
00 h 00 m 00.000 s