



# Mashup Report

ASSIGNMENT 2

Conor McCarthy | Audio Production | 01/12/2022

## Introduction

For this assignment, I was tasked with creating a mashup promo using Ableton Live 11. This process consists of warping tracks and creating clips from them, lay down a MIDI-drum track, add sound effects(punctuators), voiceover sounds(The Vibe) and finally mixdown and export the song into various different file types.

## WARPING/CLIP CREATION

This process begins with taking existing songs, in this case, three songs off of the Top 40 Dance Chart, for this I have picked: Miss You by Oliver Tree, Something Just Like This by Coldplay and Afraid to Feel by LF System. These tracks can be listened to below:



.\_Coldplay -  
Something Just Like T



.\_LF System - Afraid  
To Feel.flac

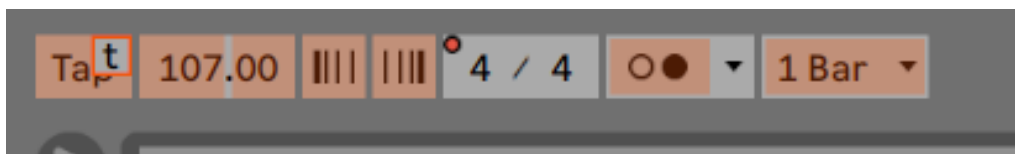


.\_Oliver Tree - Miss  
You.flac

In order to warp these tracks correctly, we must find the global tempos for each, to do this we will click on the 'Key' button:



Then will click on 'Tap':

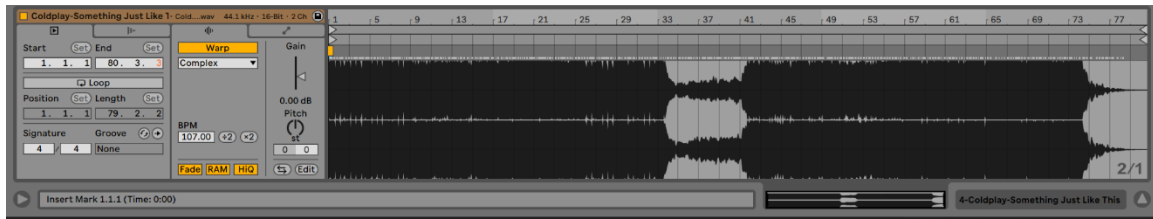


Then we will press 't' so this function will be mapped to the letter 't' on the keyboard.

From here we will tap on the drum beat to find the global tempos for each.

For Miss You, the tempo is 149BPM, for Something Just Like This, the tempo is 110BPM and Afraid to Feel has a tempo of 120BPM.

To warp these tracks, we click on 'Warp':



From here, we make sure the song and the metronome are in sync. This will mean the track is correctly warped.

From here we will create clips from these tracks.

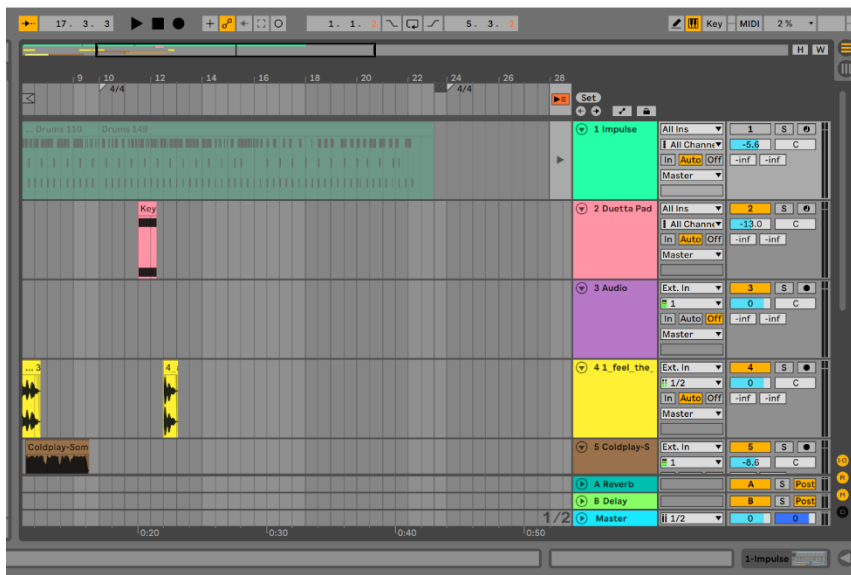
## DRUMS

For this, I created a drum track in-time with the songs, shown below:



## ARRANGEMENT

Here we switch from the session view to the arrangement view:



## VOICEOVERS, EFFECTS AND PUNCTUATORS

The voiceovers are taken from files on Moodle, seen below:



1\_feel\_the\_vibe.flac



2\_the\_vibe.flac



3\_sounds\_like\_this fla

c

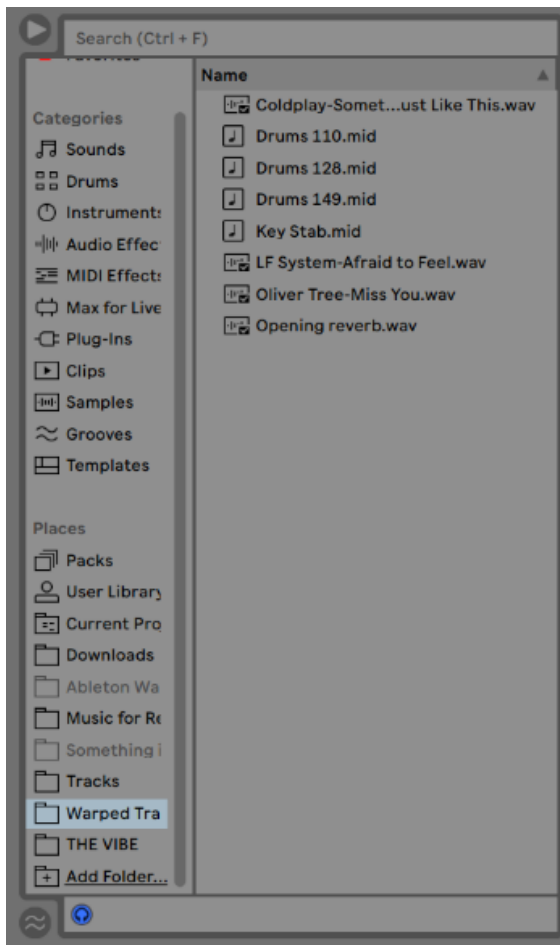


4\_and\_this\_middle fla



5\_and\_this\_final.flac

c

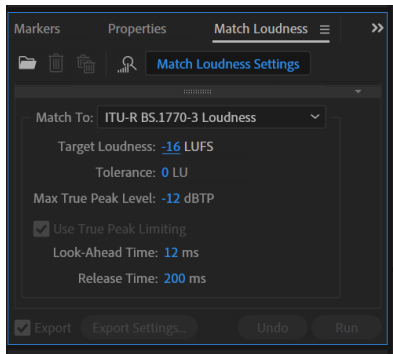


Effects can be found in this section, for this assignment, we will only use reverb and delays. Anything else will mess with the mix, make it muddy and will be unpleasant to listen to.

Punctuators can be taken from the samples section.

## MIXDOWN

We then export this set into a WAV or AIFF file. From here we will master this to -14LUFS so it has a consistent loudness across platforms in Adobe Audition, seen below:



We then convert each file into different file types, for the play button function on the portfolio, I convert them to mp3 and aac files, for the download function I will use the flac, wav and aiff file types, as they are uncompressed. I will use XMP and OGG files for metadata.