

Vince Valdez
Proposal Project
12/4/18

Sound Recording for an album

Executive Summary

During my time at City Tech, I developed my skills in sound mixing and in sound systems. For my culmination project, I will be a sound mixer for a local band using their original song. I will compile a total of 5-6 songs to complete an album for the duration of this course. Sound mixing will allow me to make the song sound as good as it can be. My job is to record the song and mix them in a way the artist wants it to be. With this culmination project, this will allow me to showcase what I have learned from Sound for Multimedia and Sound Systems. This project will have recordings from guitar, keyboard, drums, bass, and vocals. I have never done any musical recordings in my life so this will be a good challenge for me for this project. It is also a possibility that I will be working with a filmmaker to help produce a music video.

Drawings and diagrams are not needed for this project.

Deliverables

- Sound files
- Screen shot of the project
- Behind The scenes pictures
- Files from protocols

Methods

During the recording, I will possibly record each instrument separately because of lack of equipment. I will be using mics to record the drums, vocalist, bass and guitar. I plan to record through the RME Fireface 800 interface and preamps and API 3124 preamp. The microphones I will be using for drums, guitar, and bass will be Sennheiser e602, Beyerdynamic, AKG 451, Sennheiser 421, SM 7, Schoeps CMC 6 with MK2 capsules. For vocal recording, I will use the Neumann TLM 170. I will record and edit through Protools 2018. For editing the audio, I will use protools to fix anything from the recording.

Calendar

Task	Start Day	Deadline
Meeting with the band	1/25/19	1/25/19
First day of recording	1/26/19	2/1/19
Meet with advisor	2/4/19	2/4/19
Second day of recording	2/5/19	2/16/19
Third day of recording	2/18/19	2/29/19
Mixing session	2/30/19	4/5/19
Mastering	2/30/19	4/5/19
Meet with the band/show edit	4/12/19	4/13/19
Final meeting with advisor	4/19/19	4/19/19

Budget

Avid Media Composer (\$10/month) x4	\$40.00	Owned
API 3124 preamps	\$2600.00	Borrowed
Protools (\$8/month x4)	\$32	Owned
RME Fireface 800 Interface	\$1200.00	Borrowed
Shure SM58 Mic	\$99.00	Owned
Sennheiser e602	\$99.00	Borrowed
Beyerdynamic	\$1,000.00	Borrowed
Schoeps	\$1500	Borrowed
AKG 421	\$500	Borrowed
Sennheiser 421	\$320.00	Borrowed
SM 7	\$360	Borrowed
XLR Cables	\$160	Owned/Borrowed
MacBook Pro	\$1,799.00	Owned

Total: \$9709

Crystal Kim

Professor Crystal Kim

