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New York City College of Technology

ENT 4499- Culmination Project

**Project Description:**

I have been enrolled in the Entertainment Technology program in City Tech since the fall semester of 2015. In my time at City Tech, I have studied in many different tracks such as lighting, video, scenery, and show control. The track I was fondest upon entering the entertainment major was lighting and as I continued to study in the major I grew fonder of the lighting track. When I graduate, I want to be a lighting programmer and/or a board operator for a live concert. City Tech has provided the best courses to educate me on the topic of lighting programming and board operating. For my lighting design class, I have designed a show for five different songs. For my culmination project, I would like to create the light show I have designed in the lighting design class on the GrandMA 3D software.

**Methods:**

The methods will involve creating a light performance to enhance the image of different songs. There will be programming with the GrandMA2 on PC software and drafting in the GrandMA 3D software to help visualize the position and movement of all the lighting fixtures.

**Project Deliverables:**

* Culmination Poster
* OpenLab Portfolio
* Production Meeting Notes
* Image of Progress
* Light Plot
* Channel hook-up/Instrument Schedule
* Presentation of the programming in GrandMA 3D
* Video of Project

**Schedule/Calendar:**

* Week 1: Light Plot
* Week 2: Start Project
* Week 3-9: Working on Project
* Week 10: Final Project Complete

**Required Resources:**

* Soundtracks
* GrandMA 3D
* GrandMA on PC

**Budget:**

GrandMA 3D - FREE

GrandMA2 on PC - FREE

**Proposed table of contents/Portfolio outline:**

1. Introduction
2. Methods
3. Deliverables
4. Schedule
5. Resource
6. Budget