

### 1. Project Description (No longer than a paragraph)

I was offered to assist lighting Designer Miguel Valderrama for the design of the Musical "*The Crazy Adventures of Don Quixote/ Las Locaventuras de Don Quijote*" which will be a bilingual play for kid's at teatro SEA (Society of Educational Arts), which premieres the third week of March 2023.

### 2. Methods you plan to use for your project (Can be a short bullet point list):

- a. Do you plan to work alone/with a group?
- b. What software are you going to use?
- c. What parts of this project will you be learning for the first time?

I will be working directly with the Lighting Designer and the rest of the production team. I will be using Vectorworks 2022 and Lightweight and possibly other graphic software. The creation of a lighting design for a theater piece that involves music as well. Also, this play is meant to tour and special considerations will have to be taken in account for this.

### 3. WBS: Work Breakdown Structure List: **Work Breakdown Structure**

#### **Development**

- a) Meeting with the Director and Design team
- b) Review scenery design and other elements that involve lighting
- c) Research and propose technical elements/devices to be purchased by the production: LED tape, Controllers, etc.

#### **Pre Production**

- a) Understand the venue in terms of dimensions, equipment, and the lighting positions available
- b) Find Ideas and inspirations that help to create the design elements that will support the story
- c) Analyze the blocking of the play to respond with lighting treatment of the areas to be used
- d) Create paperwork such as the lighting plot, channel hookup, instrument schedule, magic sheets, color pallets,ect.
- e) Order any GOBOS or gels needed

## **Production**

- a) Load in - re-hung, circuit, patch, and focus and color existing lighting fixtures
- b) Make sure all the lights are hooked up to the correct dimmers and addressed
- c) Set up and test any lighting equipment purchased
- d) Focus lights
- e) Program the show ( during tech week)
- f) Run the show

## **Post Production**

- a) Load out the show
- b) Deliver proper paperwork for the show to go on tour

## **4) Deliverables List**

- Lighting plot
- Channel hookup
- Instrument schedule
- Magic sheet
- Cue sheet

## **5) Resource list and Budget**

All existing lighting equipment used is owned by the theater

All extra purchases for lighting will be advised by the production team and purchased by the theater company

