

Christopher Nash

Using my understanding of all departments, I will construct a model by using 1 inch foam board and turning it into a miniature model, which can be used for photography, video editing as well as displays for many collectors. The purpose of this project is to show my skills as stage hand and planner, as well as showing off my hobby in the process.

Making models is a hobby that I have been doing since I was about 15. Only recently I decided to branch out and make money off of what I build. Once I sold about 3 of them I realized how similar the planning, budgeting, time managing, and building process is to a real production. Realizing the similarities, I started to wonder if this would be considered a "culmination project", then once I figured out it was, that was my moment to start planning.

When planning for the project, it will be important to keep my professor in the loop of what I will be building. In addition, using auto cad will also be crucial to figuring out the overall size of the miniature. Finally, I would also use draw.io to plan out the entire process, and figure out how long building the model may take, with the shipping time, building and painting process all accounted for. It is important to keep on schedule and know how long something may take, and delegating my work to key parts.

One of the major outcomes of this project would be the ability to use all my skills I have learned as an ENT student and put them to the test. From planning, construction and lighting, I will show an understanding of the different departments. One thing I do expect to happen is mess ups, not everything will be done on the first go, however knowing how to handle those situations is important.

All in all, figuring out exactly what my project will be early will definitely affect the speed of putting everything together. I am able to start planning sooner and could even build as quickly because I will fully understand what I need to do. Next, the main group of people who may be impacted are those in my communities who collect action figures, as this would be directed towards them, even though the process may be derived from my time as a student, the action figure community would definitely want a piece of the model once finished. Finally, I have already seen a change in my planning. 2 years ago I was unorganized and had no clear vision of the end goal, and I went with the flow. Now, I am not only organized, but I am able to plan out all parts of the build and planning to help keep me on track for my deadline.

PERT TABLE

DATE: March 20, 2021

Task:

Descriptions:

Duration Dependency

1 Meet with client
1
0
2 Pick theme, time period and location
2
1
3 Budget
1
2
4 Meet with client and discuss budget
1
1
5 Estimate
1 2 & 4
6 Meet with client, discuss the estimate
1
5
7 Down payment, begin work
1
6
8 Make cuts to get shapes of walls and door ways
4 7,5,2
9 Carve patterns into floor and walls
3
8
10 Add texture to walls and floor
1 8,9
11 Add details like door and window frames
3 8,9
12 Once glued, begging to prime with black paint
7 11,10,9,8
13 Mix paint to get color of walls and floor
3
12
14 Paint walls and floor
7 13,12
15 Seal paint
2
14
16 Take finishing pictures before send out
2
15
17 Meet with client and get final looks and information clarification

1

16

18 Prepare for shipment.

7

17

19 Send product to client

15

18

20 Meet with client, confirm package was delivered and review

1