

Addi Tsirulnik

Mr. Speice

Independent Study and Mentorship

9 March 2019

### Adding Creativity and Uniqueness

#### Assessment 16 - Mentor Visit

**Mentor:** Morgan Crowder

**Profession:** Project Manager of Healthcare Department at HKS Architects

**Location:** 11625 Custer Rd #130, Frisco, TX 75035

**Date:** 25 February 2019

**Time:** 6:00 - 7:00

#### **Assessment**

During this mentor visit, Mrs. Crowder was able to bring her own work that she had done in the past to show how to make a professional layout and to show all the elements and components that go into creating a floorplan, such as materials, elevation, and interior architecture. This meant that due to being able to see how Architects pan out their floor plans, this can now be applied to the final product in order to make it as realistic as possible. As the topic of the final product came up, we discussed creating a 3D model. Since the technology needed to create this accurately is expensive and hard to aquire, Mrs. Crowder offered to give an email of someone who works in HKS Architects that specializes in creating architectural models. From this, a meeting can be made where this can discussed and some technology could even be used. My understanding of creating

models and professional layouts has grown significantly since being able to see Mrs. Crowder's own work.

Also, we discussed the final product and how to get started. Mrs. Crowder explained the importance of having a scale and how necessary it will be when creating a 3D model. Then, she described the standard sizes of the types of buildings that would be used and what things, such as bathrooms, are important to place in every building. We also talked about what parts of these buildings would not necessarily be considered the job of an architect such as lighting and plumbing. Being able to discuss scales was vital for the final product because if that was not talked about, then it would not have happened which would have made the final product unprofessional and unrealistic and that is the complete opposite of the goal. Something that was worrying about the final product was making the buildings as realistic as possible which meant that the square footage had to be average, being able to discuss this with Mrs. Crowder allowed for me to gain some reassurance regarding making the basic, first draft of the town square floor plan.

Coming into this mentor visit some first drafts of the floor plans were already made. Many questions about these were asked in order to make sure they were done correctly. We decided that creating a staircase effect with the buildings where the front of the buildings are one floor level and they gradually get one floor level higher as each row goes on which would give the entire town square some originality and creativity. Then we discussed how to incorporate multiple floors in buildings and decided that for some, like the coffee shop, it would be best to create a loft rather than another full floor in order to give the buildings an open, modern layout. This went into how to make all the layouts comfortable and efficient, to make it easier for the people that would be in the buildings

once they are built. Overall, this allowed me to make the final product my own by adding my own style and creativity to the buildings. This is something that will continue to happen as every building that is designed by me should show some of my own unique touches.