Dorte Bien-Aime

Culmination Project Report 1

October 15, 2023

So far for this project there's been a lot of ups and downs. First issue was trying to finalize what it actually was. In the beginning I really wanted to create a music box because I remembered how much I really enjoyed creating a jewelry box in the Fabrication of Physical Computing class. I wanted to relive that satisfaction of completing the jewelry box, but when I presented the idea to my advisor, they felt as though it wasn't really correlated with my emerging media/music technology concentration needed to be a bigger project on a bigger scale. It was a difficult decision whether I should stick to the music box idea or scratch this whole project as a whole. It took weeks for me to decide how to improve this music box and schedule out the new steps into getting everything done. With the new plan being the music box, connected with Arduino and sensors (piezo and magnetic switch door). Second issue I dealt with is figuring out what I could do now with the materials I have and what do I need to purchase? Mapping that out didn't take that long but waiting for certain things to get delivered was a bit of a headache cause I wanted to get started with my project. I already felt behind with everything because I hadn't decided what I wanted to do when everybody else already had a set plan for their project. Hardest part of everything was also remembering to keep updating my OpenLab and getting that situated and trying to remember to update it with the necessary documents. Also, I'll need to update my project proposal and my project poster with the new plan that I have for it. Overall, I do feel good about this project and I think I'm able to complete it within the next couple of weeks. I have mandatory meetings with my advisor to keep check with my progress on this project. I'll follow my schedule to make sure I'm on track.