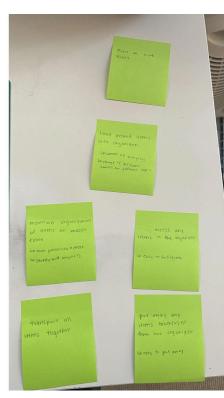
01-04 Weekly Report

Monday, 1/4

- Went around and talked about what we liked about our break
- Interviewed Phoebe *didn't get the chance to do it before winter break
 - Main questions
 - Asked her for calcification on some of the things she asked for such as what "sit upright" means
 - Asked her how large side tables are
 - Asked her what her aesthetic of her room is, what organization she has, and what she likes about aforementioned organization
 - Reflection
 - Interview was very helpful and definitely pointed me in the right direction
 - Learning about phoebe's style allowed me to envision what I think would fit with her style (and not hold on to ideas I now know won't look good)

• Created an Activity Diagram

- o Directions
 - Write each action on a post-it note
 - Organize post-its in chronological order
 - Keep adding actions until you have a complete set
 - Document the activity diagram in your engineering notebook
 - Take a picture of it and put it in a google doc and share it with partner
- Went through and thought about all of the actions phoebe will need to do to set up/maintain the organization of the items on her bedside table
 - Wrote functions I thought of immediately fit the actions as I was working (made the AFQ table easier later on)
- Went over my ideas with phoebe → thought I was headed in the right direction
 - This project doesn't seem too difficult so I am feeling good about it
- Started creating an AFO Table



- Used activity diagram to create it
- Went through the list of function words to make sure I was writing all of my statements correctly (predicted it would be pretty difficult)
 - Didn't get to finish but I noticed this time it was much easier than for unit 2.
 - Knew what I wanted to accomplish this time more than I did for unit 2
 - Also there were way less actions I needed to write out because this project is less complicated

Thursday, 1/7

- Finished up my **AFQ Table**
 - Didn't actually have a ton to add but just clarified some things and added stuff to the third column → specifics about what I had planned/what I wanted to look into
- CAD onshape video 5 exercise #54
 - I think I'm really starting to get the hang of CAD. It was the first video where I was able to basically finish the whole project (aside from the new material) without having to watch the video (meaning I'm starting to remember the different functions in the toolbar).
- Got feedback on my AFQ table from Phoebe/gave feedback on AFQ table to Joy
 - Giving feedback was interesting → her chart wasn't too complicated so I didn't have a lot to say. Most of my suggestions/comments were asking for more specificity
 - Phoebe gave me some good feedback and a lot of positive reinforcement. She just suggested that I add another function in the first action section

Looking Forward

- Continuing to practice and hone my CAD skills for the component of this unit that requires us to make a model of our design
- Make the addition Phoebe suggested for my AFQ table
- Looking back on my AFQ table and updating it if needed
 - Using it to help me remember the requirements of the design
- Go through the **engineering design process document** and see how far along I am throughout the process