# What is working well this week?

Within this week, I would say everything went well at the moment. I was able to get a clearer understanding of the assignment and continuously working on the disassembler. The first 2 week had a rough head start because I don’t really understand the assignment. But not anymore

# What isn’t working this week

Like I mentioned it to you earlier, our team broke up and I decided to work alone on the project. I would say the project now has become longer (not harder) to do. But I believe I can pull it of with my current progress

# What issues do you think could be a problem next week

Within next week, I think that I might be stalled a little bit because of assignment from another classes. This could hinder my progress on the 68k

# What work did you complete

Within this week, I was able to complete the following:

* Decoded instructions that starts with nibble 4: NOP, JSR, RTS, LEA, NEG
* Implemented a way to convert hex to ascii and ascii to hex
* Implemented several jump table ( they are cool ) that serve to my needs (print out hex, print add EA mode, decode base on the first nibble ,….)
* Implemented several helper methods ( Get the first nibble, get second, third, fourth nibble, get the destination, source mode and number)
* Created a sprint a report that allows me to track what I have been working on

# How are you doing?

I would say my performance is within my expectation. I can see that I put hard work into this but hoping in the future that I can do them smarter too ( for example, first 2 week having no idea what a jump table is).

Within the weekend, I hope to accomplish more instructions that start with other nibble.

Sneak peek of what I have accomplished: 