James Bailey CSD310 Module 12.3 Lessons Learned:

I have learned so much during this class. I have never seen a database outside of Excel. When I first tried to make a new table, I was failing left and right. I was reading the textbooks for the first three weeks or so of class. After this time, I noticed there were very few examples pertaining my goals found in the texts. I quickly moved over to the internet, and asked Google for advice from here on out. I found so many examples to reverse engineer. Most attempts were in vain, as I could not decipher what was going where and how. After week 6, I was more confident in what I needed to write to get most assignments finished. I was having a difficult time with the join syntax. Unfortunately, I have been burning the candle hard from both ends and feel as though I have not really memorized enough to move efficiently through a database without eight to ten hours of research online and fiddling with the code. Usually, the clock defeats me, and I am forced to submit extremely ‘kindergarten’ level of work with only three or so lines of my own code after all the connection code. For the final project, I really wanted to create enough employee time clock data to join and subtract clock\_out from clock\_in and display the time Difference in a new column. I have not been able to convert the datetime to the correct format to accomplish this. After two days, (approximately 15 hours) and feel my health problems rearing its ugly head, though still not any closer to my goal. Here it is, 4 am and I must get up at 5:45 to go to work, and I am only a half hour from admitting defeat. This seems to be the perpetual motion I have been in. I hope to be able to ask the instructors directly in real time questions and receive real time advice and insight as to what I am doing, and why. I really hope to learn more throughout my time in the CSD degree program.

Look forward to becoming a professional in the art of Polyglot Persistence.

Now, as I am going to submit this document, I have just realized, in my epic exhaustion I am to give my experience working with a group for the last 3 weeks.

Well, I really wish we could have gotten on the same schedule. I kept my discord open and hoped for the best. I noticed there were many files submitted the last day, or the day before. I am no exception to this issue. Like the others, I am sure; I worked on my assignments as much as possible throughout the week, then come the weekend I would sacrifice my sleep. I really wish I has someone near me with expert knowledge in programming I could pick their brains. It is extremely difficult to code in the dark with only the internet as a guiding light. I tried to textbooks, but they seem to be of general knowledge, or so in depth it is impossible to sift through the fodder to find the food. In other word, I am extremely new to the world of programming.

If I could do it again, I would try to get the phone numbers of my group partners, so I could text them to get on discord, or any other mode of communication. Or at least collaborate a time to get together.