Ethan Chung

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Database Fundamentals

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Bill of Accomplishments

This is my first time ever learning about coding. When I came to this class, I had little to no knowledge about coding at all. Just what I have been learning in my Introduction to Computer Science class and this database fundamental’s class. At first, coding was a big challenge for me. I had to do a lot of in class and out of class work for this class just to understand what was going on. Thankfully, SQL is very expressive and learning what each function/clause/expressions was not too difficult. What made this class very hard for me was how to implement what I learned into code or look at a code and understanding what it is doing. By the end of the semester however, I started to understand coding so much better and I can understand what an SQL query does when I see lines of code.

I think I deserve an “A” in this class because I put a lot of hard work creating these 50 queries, I attended every class, and I was able to learn SQL without any prior knowledge of coding in a relatively fast time. Even though I did only 50 queries, which was the minimum, in each one of the files there were around 1-3 different queries in each file that showed different implementations of the topic of my choosing. For w3schools, I would look at the example queries they had, and I would proceed to create my own query basing it off of w3schools. I also took queries from Murach’s SQL 2016. I would look at the complex queries and from what I learned I would try to explain what the query does to the best of my ability. I spent hours of work outside of the classroom to be able to understand SQL and because of it, I think I should deserve an “A” in the class.