Class Reflection

I have learned a great deal in this probability and applied statistics class, and it goes much beyond simple mathematical ideas. Professor Hoy's teaching in this course has changed my life drastically by giving me numerous insight. There are certain things that people can learn from class just for the time being to get in and out with a passing grade. But I truly feel as if I am walking away from this class with some tools I can use for the rest of my life. The life lessons I gained will follow me as I move onwards with my career and hopefully, I can put some use to them to tackle problems in the real world at my future job. I feel like the time these life lessons happened was when the class was intertwined with academic material, and you would set aside a couple minutes to chat with us. The moments you spent discussing discipline, organization, and preparation were as impactful as the technical content I'd personally say. I genuinely loved hearing you talk about money and how you kind of access it, this may have been at the beginning of the semester, but it sticks because as we all know money talks and makes the world go round. This was just one of the many examples I feel like are going to stick with me for days to come. How you operated around the class emphasized staying on top of tasks and maintaining structure to be able to accomplish our goals for the projects. These principles have helped me stay focused during late-night coding sessions as well as some caffeine this allowed me to finish the lengthy assignments, proving essential towards the class.

My favorite part of this class were the projects for this course they were really challenging and time consuming but so worthwhile in the grand scheme of things. For instance, the Pokémon TCG project put my will and programming abilities to the test due length that it was required to finish as well as everything else on top of that. I can’t stress how everything in this class revolved around organization and professionalism, holding us accountable just like any job or hiring manager would expect from us. Eventually after putting in a lot of effort and work, nothing felt better than getting a good grade back, the feeling was unmatched; it confirmed the importance of commitment and diligence. The Pokémon TCG game will rightfully be going on my resume, and I can’t wait to explain it to others down the line.

Perhaps what I appreciated most was how this class made learning feel relevant and impactful. Every formula, dataset, and lecture connected to the greater good, problem-solving, and continuous improvement. By the end of the semester, sitting here now I realized I wasn’t just learning concepts for a grade; but I was acquiring tools to approach challenges in life and work methodically. I never would’ve thought I would walk away feeling like this even though I may not have mastered the mathematics part. This class gave me a newfound respect for myself, making me feel prepared to tackle future projects with confidence and purpose. Once again, I can’t thank you enough.