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STAT 331

Week 6 Reflection

Being over halfway through the course now, I definitely find myself challenged and having a lot of coursework to complete. Reflecting on the past few weeks, it is safe to say that I have not put in as much time and effort as I could have. Because of this, I am certainly not in a place in the class that I want to be in. It is too easy to dive into an assignment, become discouraged after having trouble, and tell myself I will come back to it another day. However, I am happy to be able to report on some of the things I have learned through practice and preview activities!

My Reshaping & Joining document demonstrates proficiency with mutating joins and pivoting data frames to make them more tidy (WD-5). This also shows some ability to create new variable names for a data frame. The layout of this document is representative of tidy code with how I use indentations, which aids the reader in understanding what the code is doing (R-2). Moving to Week 5, the preview activity document shows some understanding of working with strings, factors, and dates. I can recode and reorder variables which allows them to look cleaner and be more readily understood (WD-4). Lastly, my lab 2 demonstrates some skill with plot modifications as well as creating visualizations for different variable types (DVS-1 & 2). I added color as well as used different functions and arguments in ggplot to work with several different variables.

Overall, I've set myself up to have to work hard to get to a better place in the course. I understand that it will be quite challenging but not impossible with support from my teammates, instructor, and coursework resources. I look forward to working smarter by more thoroughly reviewing the coursework to make things smoother with labs and leaning on all available resources when I have trouble. At this point in the quarter and after reviewing the grade guidelines, I would give myself a 'C-'.