Capstone Data Analysis Project – Data Exploration
Biostatistics

Name: Aidan Fauth Score = 24.5 /25

GitHub repo: https://github.com/adfauth/Fauth-Capstone-Project

Submitted on time? (•) Y ( ) N

Project element	Value	Pts earned	Comments
Establish project • Create GitHub repository for project called "Lastname-Capstone-Project" • Create new RStudio project tied to git hub repo • Set up project with Code, Data folder	2	2	good
Set up data folder • Add all csv files for project • Add ≥ 1 metadata .txt file • If > 1 csv, include README.txt to explain	3	2.5	The file names in your data folder do not match the filenames in your Fauth_Metadata.txt. All of the .csv files begin with `Fauth` which is not how they are all described in the metadata. Also, you have a README.txt in the root directory of your project that should probably be in your data folder.
Set up .qmd file in Code folder • Check data for mistakes and outliers • Change any var names or create new variables	4	4	Really really nice!
Exploratory Data Analysis- get to know your data • summary statistics • histograms • boxplots • group_by and summarise • etc.	6	6	Really really nice!
Save cleaned dataset(s) • Write code to save the cleaned, revised dataset in Data folder with clear name	2	2	good
Code is simple and clear and gives correct output • Replaces as much human intervention as possible • Provides correct summary values	2	2	good

Thought processes are well documented outside of code blocks, code is well commented, all steps prior to data analysis are finished	5	5	You did a particularly excellent job with this - I really like that I can follow your thought processes all along as you go.
Save and commit your changes and push to github • Send link to repo on Canvas when finished	1	1	good

Additional feedback

this is a really nice example of how to do a preliminary assessment of data!