**PSYC\*6060: Practice assignment following Week 1. Preparation for Week 2 Lab Quiz.**

**Work on this project in a Github Repository you call practice\_1. Create a script to create an analytic data set. Save the analytic data set as .CSV file called practice1\_analytic\_data.csv.**

1. The raw data set has measures of:  
   sex, major, age, self-esteem, depression, and job satisfaction.
2. The analytic data set your create must use the column names:   
   sex, major, age, self\_esteem, dep, and job\_sat.

If this was a quiz and you did not use these column names you might obtain a score of zero. We will likely use script-based marking to confirm correct numbers. Therefore, if you don’t use the right column names (or have a typo in your column names) you could inadvertently obtain a grade of zero.

To be clear: this is just a practice assignment; it should not be handed in.   
You should compare your results with colleagues to ensure you got the ‘right’ numbers.

**Raw data file details:**

Sex was coded 1=Male, 2=Female.

Major was coded 1=Psychology, 2=Sociology, 3=Math, 4=Engineering, 5=Science.

Age is a numerical value. This is should be maintained in the analytic\_data.

Self-Esteem items are indicated by the notation: SE1, SE2, etc.

A 1- to 7-point scale was used for these items. Item 1 reverse keyed.

Depression items are indicated by the notation: D1, D2, etc.

A 1- to 4-point scale was used for these items. Items 4 and 5 reverse keyed.

Job Satisfaction items are indicated by the notation: JS1, JS2, etc.

A 1- to 6-point scale was used for these items. Items 1 and 2 reverse keyed.

-999 was used as a missing data code.