Intro to Data Science
Robertson

Project #1
Due: Tuesday, Sep 27th

Name:_____
(print first and last name <u>legibly</u>)

Analyze your data.

1. Find the mean, median, variance, and standard deviation of at least two variables in your dataset.

2. For each variable you use in part 1, create a histogram, bar plot, and one additional plot of your choosing. These plots must have labeled axes and a title. You may need to search for solutions if the cheat sheets page does not answer your questions.

3. Submit your work as an RMarkdown file and the pdf output on Canvas. You can learn how to use Rmarkdown here: https://www.youtube.com/watch?v=BeOerNSXWws The most useful part will come just after the 14 minute mark is of particular importance, though the whole video is a good basic rundown of Rmarkdown. You can go through this process after you complete the assignment because it will be a lot easier to learn if you have working code ready to copy into an Rmarkdown file.