

Assignment 2: Grading Rubric

September 30, 2018

Table 1: Assignment 2: Grading Rubric

Question	Total Points	Partial Credit Notes
Part I		
1	2	
2	2	
3	2	2 pts. for correct explanation.
4	2	If student has removed more than 52 rows (for example by using omit.na) give 1 pt.
5	2	1 pt: Calculating number of rows removed, 1 pt: Comparing answer with part 3.
6	4	1pt: Using log() to calculate logValue, 1pt: Adding a new col. in the same data frame, 0.5x4 pts for each of mean,median,max and min.
7	2	1pt: Using log() function to calculate logUnits, 1pt: Adding it as a new column in the same dataframe.
8	2	1 pts: Calculating after1950 correctly, 1 pt: Adding it as a new column in the same dataframe.
Part II		
1	2	1 pt. for the plot, 1 pt for axis labels.
2	4	1 pt for setting color, 1 pt for axis labels, 1 pt for legend, 1 pt for description.
3	5	1 pt for correct correlation in each part.
4	5	1pt: for some kind of plot between logValue and logUnits. 1pt: If the plot contains data only from Manhattan and Brooklyn. 1pt for suitable plot colors, 1 pt for legend, 1 pt for axis labels
5	2	Give full credit for 1-2 lines of code which gives the correct answer.
6	2	1 pts for the boxplot, 1 pt for axis labels
7	2	