Plot data set of your choice

New Attempt

Due Feb 2 by 11:55pm   **Points** 2   **Submitting** a file upload

Available Jan 25 at 11am - May 5 at 11:59pm 3 months

This assignment asks you to use plot functions in R.

Find data set on the web (csv) and make at least 3 plots - (scatter plot, boxplot, bargraph or other) which show something "interesting" to you. Explain what is it that you found interesting and why is it that "you can't wait" to show it to the rest of the class. Can be the same data set as assignment1, can be different too.

What is a good data set?   At least 4 attributes, some categorical, some numerical - make sure categorical do not have TOO MANY values, i.e. attributes like netid for a student. Barploting categorical attributes with more than 10-15 values (and labelling them) is challenging visually.

Also, no more than few thousand rows (to avoid performance problems with R studio)

Do not hesitate to annotate your graphs (labels, txt descriptions, color etc).   Follow the code posted in Active Tutorial or in Plots/Plots, Plots/Boxplot on data101.cs.rutgers/laboratory. Pretty graphs make ▶ impression!

Instruction how to download plots from R studio - **Downloading-Plots.pptx**

SUBMIT: power points and your R code - in any format: either cut and paste and submit as txt file or save it as .R file.

EXAMPLE SUBMISSION from past data 101: **Economic Momentum.pptx**