Assignment Exploratory Data Analysis

Pass / Fail assignment

Find a dataset and create an Exploratory Data Analysis.

You can use data from anywhere. For example, you may use Google dataset search, Kaggle datasets, a dataset from an R package, or something you collected yourself.

Requirements

- explain the dataset in 1 or 2 paragraphs
- use `tidyverse`
- clean, legible R code (preferably following something close to the google style guide)
- table(s) with relevant summary statistics
- descriptive plots
- explain what you did and why (*maximum* 3 paragraphs total) if applicable, note findings such as outliers or group differences

Format: stand-alone RStudio project folder

- Should have these components:
    - the dataset (csv, xlsx, sav, dat, json, or any other common format)
    - one .Rmd (R Markdown) file
    - a compiled .pdf or .html
    - we should be able to compile the .Rmd to the same .pdf or .html. That means no errors!

Example of how the folder could look before hand-in

Name	Date modified	Type	Size
data	3-10-2018 09:07	File folder	
studentnumber_assignment_eda.html	3-10-2018 09:12	Firefox HTML Doc...	661 KB
studentnumber_assignment_eda.pdf	3-10-2018 09:11	PDF File	113 KB
studentnumber_assignment_eda.Rmd	3-10-2018 09:12	RMD File	1 KB
studentnumber_assignment_eda.Rproj	3-10-2018 09:06	R Project	1 KB