Semester Project Submission Checklist Part 1

- Insert your group name and specify the team members at the beginning of the document.
- Provide a brief introduction of the project and specify what is your research question/the problem you are trying to solve? And why it is important?
- Provide a brief description of your dataset. Use some charts to make it more visually appealing and insert a table to summarize each column.
- In your RMarkdown insert code and provide a brief description of the sequential order of the code used (check requirements in the semester project deliverables document available in Blackboard). Then, in sequence, include <u>only relevant</u> outputs (e.g., charts, results) for each code written.
- Provide, a few lines of text to explain why you did use that code? (what is the objective of the code? what you were trying to achieve using it?) and what is the output? (provide comments about the main results and how they affect the rest of your analysis). Try to use this document to tell a story, assuming that I am your boss and I am excited to see your results! Finally, make sure to use captions to the charts included in your project and to cross-reference to them in the description (they can be added directly in the Word file).
- Provide some conclusion on what you learned in your analysis in RStudio. Did you find the answer for your research question? Finally, discuss any technical aspect that you are particularly proud of and any issue you had with the data (e.g., a specific chart, or a exploration function)
- Proofread your document (each member should read the entire document and make sure it doesn't have errors, like misspelling, and it is easy to read). Rename the file with your team name. Finally, submit via email both the Word and RMarkdown documents to me by the deadline (February 21st, 11:59pm). Make sure to use "Semester Project Spring 2021 part 1" as the email object and that I receive only one set of documents per group.