Information Science 3: Final Project

Instructions for the project:

1. Find a dataset and explore it. You can decide which dataset you use for this final project.
2. Find a story in the data. Explore the story and make sure that your story is true and insightful.
3. Use ggplot2 and/or shiny to multiple graphs to tell the story. You can make **as many graphics as you want**. You must use **at least three different types** of graphs (i.e., if you make three scatterplots, they will be counted as one).
4. Write a memo to support your graphics. You should write:
   (1) Summary of the story
   (2) Background information and summary of the data
   (3) Explanation, description, and R code for each figure
   (4) Why you think the story is insightful
5. Create the final report with R Markdown, and submit both the R Markdown and the PDF at KUTLMS.
   - **Deadline: 6 pm on November 30, 2022 (JST).**
   - **No late submission will be accepted.**

Instructions for the in-class presentation:

1. Prepare a 5-8 min. presentation.
2. Prepare presentation slides containing only your figures created above as a single PDF file.
3. Submit your slides at KUTLMS by noon on the presentation day (Tuesday, November 29).
4. You have 10 minutes for your presentation and Q&A in class.