

MBA 8020 Fall 2020, Homework 3

Due 11:59pm, Oct 1, 2020

One submission per group. Find online a data visualization related webpage to finish this week's homework. You can largely follow the webpage you identified and replicate the visualization plots. If you feel like some extra plot/tables could help the story flow and better explain the data, you are also welcome to do so.

Note, the tables and plots included in the presentation should be produced by you (using the codes provided in the post or written by you), not copied from the post.

Your slides should include the following components:

1. Introduction of the data, variables, etc.
2. State your business questions/hypothesis.
3. Show your findings using tables, plots, etc.
4. Conclusion.
5. Make sure to include enough explanations for each slide and highlight the main message.

Your submission should include the following items:

1. The presentation slides (at most 10 pages, excluding the cover page and the reference page).
2. The R codes.
3. The data file or the link to the data source.