Final Presentation
Due 05/10/2019 by beginning of class

Instructions:
You should prepare a final presentation that summarizes your final report. This presentation should be 3-5 minutes long, and will be presented to the class in our final session during the final 9:50 - 11:50, 05/10/19.

The task:
You need to present a well motivated scientific talk to your peers who (although not experts in your field) are familiar with the methods you use. You should keep jargon to a minimum, and explain concepts in plain terms whenever possible. This should be presented in the form of a "powerpoint" style presentation, though LaTeX, R-slides or any other format is acceptable as long as the presentation is clear and professional.

You will be expected to perform the following:

1. Introduce your problem, why it is meaningful and your initial research question.

2. Discuss your initial approach to the problem, what obstacles you encountered, what issues in our usual assumptions were likely to blame, and how you performed diagnostics on your data.

3. Discuss how or if you revised your initial research question.

4. Discuss what remedial measures you took in your analysis and how/if this fixed the issues encountered earlier.

5. Discuss the explanatory and predictive power of you final model, and if it meets a reasonable standard of performance for your field or stakeholders.

6. Discuss your conclusions and further work to consider.

Grading:

1. The problem is well motivated and explained in a clear way to a general audience – 5 points.

2. The methods are well discussed, though not overly technically, to justify the analysis. Essential figures and tables are provided – 5 points.

3. The conclusion is clear, providing a recap of the problem, the results/methods, analysis of the results and final takeaway from the findings – 5 points.