Applied Regression and Time Series Analysis Lab 2

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Instructions

Lab 2 covers the first half of the course. It is designed to test and reinforce the concepts you have learned, as well as extend them to more advanced scenarios.

- **Submission: Submit 2 files: (1) a report (in pdf format) detailing your answers and all the steps to arrive at your answers, and (2) a well-documented R-script, jupyter notebook, or Rmd file detailing all of the codes used to arrive at your answers. Missing of the two files will result in a 50% reduction in grade.**

- You **MUST** work on this assignment in groups and submit one assignment per group.

- We encourage you complete the assignment on your own before discussing your approach with others. In any case, **please do not use the "division-of-labor" approach to complete the assignment**.

- Late submission will not receive any credit. If you have trouble completing the assignment on time, please let the instructor know as soon as you can.

This lab has two questions. Question one, Q1 Saratoga Real Estate, requires you to use the dataset, saratoga.rdata. Question two, Q2 United States Public Opinion and requires you to use the dataset, public_opinon_us_primary.csv.