73-265 Economics & Data Science
Final Project Guidelines

<u>Deliverables</u>

1. Group presentation: 10-15 mins
2. Write up: 5-7 pages in PDF, not including figures, tables, or appendices
3. Replication code (R Markdown file that generates the PDF file): All results and figures must be fully replicable
4. Completed peer-evaluation form (this is an <u>individual</u> assignment)

<u>Grading rubric</u>

Group presentation:
1. Delivery and flow from different group members
2. Content and organization
3. Appropriate Q&A responses

Write-up:
1. Effective motivation of your topic
2. Appropriate choice of methods
3. Effective visualization of results
   a. Effective communication: The visualization communicates the intended message
   b. Design and aesthetics: The visualization is attractive and demonstrates your attention to design and details; Headers, directions, citations, and visual cues are given as guides to the user
4. Appropriate conclusion with take away points and potential weaknesses

R replication code:
1. Effectively replicates analysis
2. Well documented/**commented** and easy to follow

<u>Suggested structure of the final project paper</u>

1. Summary: A maximum of 1 page summary of your paper (be sure to include names of all authors)
2. Introduction: Describe (a) what the issue is (define the problem) and (b) why this issue is important
3. Data: Describe the data sources and provide a table of summary statistics
4. Analysis and findings: Include your empirical analysis and present your findings using tables and figures
5. Conclusion: Discuss briefly what lessons we can learn from the study (e.g., policy suggestions)
6. References: List all the references used in your paper