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December 18th, 2020

Dear Dr. Martin,

I am writing to discuss my progress this Fall in completing DTS 350: Data Visualization. Over the course of the semester, I have developed skills in acquiring, cleaning, and visualizing data. These include:

- Manipulating datasets with R packages, particularly dplyr

- Creating informative data visualizations with ggplot2

- Performing exploratory analysis using plots and tables

- Critically evaluating the effectiveness and readability of graphics

- Using these tools to address larger questions, and presenting results to peers

These tools have already proven useful in completing both a semester project for this class, as well as an independent study with Dr. McCune. I expect my experience processing data in R and generating visualizations will be further usable in my upcoming DTS internship, and more broadly in my education and career as a data scientist. While I intend to continue developing all of these skills, in the near term I am especially interested in working on integrating statistical analysis into projects, as well as working more with biological (particularly genomic) data.

Based on my completion of tasks and case studies this semester, and the requirements laid out in the syllabus, I am requesting a B grade in the course. I look forward to discussing my performance further in our meeting on the 18th.

Sincerely,

Brooks Groharing