CSCI 145 Project

Project

There are three deliverables for your project.

1 Project Codebase

Please **make your code publicly available** (Github repository or Colab notebook) and submit the link via Gradescope by **11:59pm Friday, December 12**.

I want the majority of your focus to be on writing code. You are welcome to use LLMS or code from the internet but you **must acknowledge the source** of code you did not write.

I will evaluate your code with the following criteria:

- Your code should solve the problem you chose to work on.

- Your code should be error-free if I were to run it.

- Your code should be well structured with headings describing the purpose of a block of code.

2 Project Presentation

Please submit public links to your **two** recorded project presentations via Gradescope by **10am Tuesday, December 9**.

An important part of your work is sharing it with others. You will have 10 minutes to present your work during the final time slot. **I expect you to practice your presentation.** Your deliverables will include **two** 10 minute recordings of your presentation. The second recording should have obvious improvements over the first.

I expect your presentations to include the following:

- A problem statement describing what you sought to do.

- An accessible description of how you solved the problem.

- Two or three lovely visuals that you made from your code. (Come to me if you're having trouble thinking of ideas for this).

- A discussion of what you learned from the project.

Note: If you are working in a group, I expect each member to cover one bullet in class. However, when you are submitting the two recordings of the presentation, I expect each group member to submit their own recordings of the full presentation.

3   Project Report

Please submit your written responses via Gradescope by **11:59pm Friday, December 12**.

A short talk is often not enough to convey the work you did. Please expand on the bullets in the project presentation with at least three sentences per prompt.

Note: If you are working a group, I expect each member to submit a **different** project report. However, you may share the visualizations.