MidtermProjectPresentations

October 23, 2022

1   Midterm Project Presentations

When you arrive to class on Wednesday, you will be selected at random in two ways: 1. are you presenting? 2. which pod are you presenting in?

As you enter the class, make a line to Vicente. He will roll a 0 or 1 to determine if you are presenting. David will roll a second number for which pod you are in. There will be 10 pods in use with about 5 people per pod. Note that you will not be with your normal group.

About half of the group in each pod will present on the monitors to the rest of the group. Your presentation should describe your web app and demonstrate its functionality. The other students will ask you questions. Try to limit the entire presentation and discussion to less than 15 minutes.

As a member of the audience, you will write a report about each presentation. You will turn in a PDF, but you can write the report using any tool you wish (e.g., markdown, Google docs, Jupyter, . . .) In your report, include:

- your name
- the date
- name of presenter (you will have a report for each presenter)
- answer these questions:
  - what was the goal of the project?
  - what did you learn from the app?
  - did the visualizations improve your ability to understand the story/narrative?
  - what visualization strategies were used? (e.g., use of gray) did the visualizations improve your ability to understand the goal?
  - which plot libraries were used, and do you feel these were good choices?
  - what was the dataset? were there any issues with the data? did the presenter need to perform any scaling, transformations or remove missing values?
  - was the app well designed? for example, what were the sliders and drop downs used? were these good choices?