**Due: Last day of class**

**Directions:**

An important aspect of the data analytics process is presenting your findings in a clear and convincing manner. Practice this skill by presenting your final project.

**Complete**

Create and present a 5-minute presentation for your Final Project. (See presentation requirements below.)

**Presentation Requirements**

Pretend that you are pitching your project to your management or potential client. Include the following in your presentation:

**Introduction:**

* 1. What is the question behind your analysis? What is the purpose of your analysis?
  2. Who benefits from exploring this question? Think of what groups of people or organizations may be interested in the results.

**Methodology:**

* 1. What datasets did you use and how did you obtain the data (for example, webscaped, CSV file, or API)?
  2. What is an individual sample/unit of analysis in this project? What characteristics or features did you work with?
  3. What tools did you use to complete your project (for example, Jupyter notebooks, tweepy, or preprocessor)?

**Results:**

* 1. What insights did you gain about the data? Did your analysis answer your questions? Did it lead to more questions? Include a couple of key plots labeled clearly with conclusion.

**Future Work:**

* 1. What new questions would you want to pursue? What still needs to be answered?

**Appendix:**

* 1. Include any other supporting documentation, explanations, or plots that you could be useful during the Q&A.

Use presentation software such as PowerPoint or Slides to create your presentation. Or, check out some free presentative template sites like [Slidesgo](https://slidesgo.com/) and [Slides Carnival](https://www.slidescarnival.com/).

**Effective Presentation Guidelines:**

* 1. **Rehearse:** Practice your presentation out loud. Time it to ensure that you can keep the presentation to 5 minutes at most.
  2. **Text:** Keep your points on your slides concise and brief. A rule-of-thumb is that you should have 30 words or fewer per slide.
  3. **Plots:** For your plots, make sure that they can be easily read and that they are not pixelated. Investigate how you can save your plots in .svg format so that resolution is not an issue. Include image captions on your plots stating your main insight and be sure to use readable plot titles and axes labels.
  4. **Style:** Use a consistent theme in the slides and only 2-3 different colors. Avoid any unnecessary animations.
  5. **During the Presentation:** Look at your audience and watch your time. Speak loudly and clearly, speak slowly and pause often, and be energetic! Try to avoid "ums," "you knows," etc.

But most important, relax, take a breath, and do great!

[Discussion Rubric](https://courses.ccm.edu/bbcswebdav/pid-2263684-dt-content-rid-12945664_1/xid-12945664_1)