# NM2207 Final project guidelines Kokil Jaidka

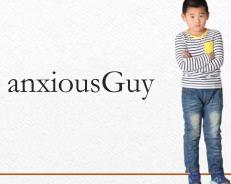


### Two stories



chillGuy

- Isn't even thinking about the final project yet
- Has kind of started thinking about the final project







chillGuy

- Isn't even thinking about the final project yet
- Just wants to pass

- Has kind of started thinking about the final project
- Wants a challenge



#### Two stories



chillGuy

- Is super surprised when they get a B, and immediately realizes that they underestimated themself!
- Is super shocked when they get a B+ and immediately realizes they could have planned better!

## Final Project evaluation rubric

- 1. Weekly progress demonstrated in diary entries (explained in next slide)
- 2. Structure of final report (framework, data, question, approach, answer)
- 3. Evidence of challenging scope, time & effort (30 hours' worth of work)
- 4. Demonstrated understanding, structure, organization, attribution
- 5. Creativity
- 6. Works well
- 7. Outside learning



# Assignments for Week 9-12 are all diary entries Suggested content below.

If you are not building a data story, then please speak to the instructor who can help you substitute the questions appropriately.

- 1. Week 7: (Optional, not graded, great to get early feedback) Post your 20-word draft project idea on your website. You can change it next week.
- 2. Week 9: Submit your draft project implementing concepts from Week 2 8. Justify how and where you have used each week's concepts.
- 3. Week 10: Briefly answer Q 1-5 in your diary entry about your project. You can change them as you refine your idea. Report the errors and challenges you are facing.
- 4. Week 11: Describe the data of your project and the visualizations you plan to use. Attribute anything you plan to use from somewhere else. Report the errors and challenges you are facing.
- 5. Week 12. (Suggested) Write the storyboard for the data story. Report the errors and challenges you are facing.
- 6. Week 13: Final writeup + Submission



#### Questions for Week 10

If you are not building a data story, then please speak to the instructor who can help you substitute the questions appropriately

- What is your project about?
  (A 1-2 word answer that describes your main focus, e.g., climate change)
- What is the data you plan to use?
  (A link to the dataset with one sentence describing it)
- What is the question you plan to answer?
  (One sentence that ends with a question mark that could act like the title of your data story)
- Why is this an important question? (Three sentences, each of which has some evidence, e.g., "According to the United Nations..." to justify why the question you have chosen is important
- Which rows and columns of the dataset do you plan to use, to answer this question? (Actual names of the values you plan to filter (rows) or subset (columns) the data on)