

# Final Essay

## Data Literacy

### Overview

For your final essay, you will come up with a hypothetical data solution to a question.

The essay should discuss the following issues:

- What type of data will you use?
  - What is the data and why is it the best data to answer the question?
  - What are the limitations of the data?
- How will you collect the data and why that way?
  - There can be multiple data sources for a single question.
  - Why are those sources optimal? How do they help you answer the question?
- What are the ethical implications of collecting this data?
- What type of data analysis will you do?
  - What tools will you use to do the analysis?

#### Note

For more specifics, [see the essay rubric](#).

These issues should not be discussed individually or as a list but included in a narrative format. When combined together, they will indicate that you have thought through the data solution and have a clear understanding of the data you are using and why you are using it. More importantly, it will demonstrate how your data will help you solve your problem successfully.

## Criteria

1. 5 pages long.
2. double-spaced.
3. Written in a narrative format.
4. The essay can only include