# START OF QUIZ Student ID: 37469715,Sharma,Prakul

Topic: Lecture 5 Source: Lecture 5

Describe metadata. Why is it useful? (1)

Topic: Lecture 8 Source: Lecture 8

In the following tweets, identify at least 5 phenomena that are specific to online data. Give their names, as well as the example you chose:

- 1. All these sushi pics on my tl are driving me craaaazzyy:(
- 2. @EricAguigam @taylorswift 13 Phenomenal bro! I would love to collab with you and your friends as ap :)
- 3, Oh yes, sir, that would be quite delightful:
- 4. Hi to all my bestfriends/friends out there! :"> salamat sa mga nag.greet! :) Really Appreciated guise :-\* Godbless y'all :)<3 (2)

Topic: Lecture 8 Source: Lecture 8

In class, we discussed that internet speech may be emerging as its own language (or at least, as a dialect). What features of an emerging language does it demonstrate? Does it lack anything to make you consider it a language? Finally, do you think that separate social media sites could be considered different dialects? Briefly explain. (2)

Topic: Lecture 6 Source: Lecture 6

We saw that age and gender are relatively easy to predict from tweet history, but that personality traits are a lot harder. Why do you think that is? (1)

Topic: Lecture 5 Source: Lecture 5

Why would a tweet history help identify sarcasm in a new tweet? (1)

Topic: Lecture 7 Source: Lecture 7

How might you modify a standard sentiment analyzer to track change in sentiment over time? (2)

Topic: Lecture 6 Source: Lecture 6

Based on the Swartz et al (2013) study of personality on social media, give an example of how emotion classification intersects with the identification of personality traits. (1)

Topic: Lecture 7 Source: Lecture 7

What information about a user/document is required in order to include it in a choropleth (2 items)? (1)

Topic: Long

Source: Lecture 6

Imagine a detective approaches you as a data analyst and says that they have been receiving letters purporting to be from a serial killer. The detective is worried that some of the letters might be copycats. What are some tests (at least 3) that you can run to try to determine if the letters were written by the same person? (3)

# END OF QUIZ