# START OF QUIZ Student ID: 36779478,Liao,Spencer

Topic: Lecture 7 Source: Lecture 7

Can you think of any biases that exist in the date time library? If you were redesigning the library, what added functionality might you add? (2)

Topic: Lecture 7 Source: Lecture 7

Why is datetime functionality necessary? That is, why can't we just use the date and time separately? (1)

Topic: Lecture 6 Source: Lecture 6

How does modeling author personality help in the detection of sentiment (think about how it might help us determine sarcasm or interpret reviews). (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

What is argumentation mining? How is it related to IR? (1)

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

Why do memes present a unique challenge to CL tools? (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