START OF QUIZ
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Question 1

Topic: Lecture 7
Source: Lecture 7

We talked about time and place as completely separate ideas - do you think there would be any benefit to tracking choropleths over time? Briefly explain. (1)

Question 2

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 (2): 1. All these sushi pics on my tl are driving me craaaazzyy :(
2. @EricAguigam @taylorswift13 Phenomenal bro! I would love to collab with you and your friends asap :)
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

Question 3

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)

Question 4

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)

Question 5

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)

Question 6

Topic: Lecture 5
Source: Lecture 5

In class, we said that "fake" fake reviews are often too prototypical when they are generated by hand. Given the tools you're familiar with, how do you think we could generate fake reviews automatically? Do you think they would suffer from the same problem? (2)

Question 7

Topic: Lecture 7
Source: Lecture 7

Times in Python datetime do not necessarily correspond to a particular, unique moment in time (e.g. the exact moment someone was born). What needs to be true of them in order for them to represent a specific moment in time? (1)

Question 8

Topic: Lecture 5
Source: Lecture 5

How does Kendall's Tau differ from other evaluation metrics we've seen? (ie accuracy, F1, Precision, BLEU, etc.) (1)

Question 9

Topic: Coding
Source: Lecture 8

Imagine you were tasked with building a Sentiment Analyzer for Reddit posts. Reddit is not quite as irregular as Twitter, but it uses a mixture of standard language and internet phenomena. If there were no existing tools for processing Reddit data, how might you go about creating a successful analyzer? Think of the tools you would have to build, and any assumptions you might have to make about them. (3)

END OF QUIZ