START OF QUIZ
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Question 1

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 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)

Question 3

Topic: Lecture 6
Source: Lecture 6

Which of the following Tweets is most likely to be sarcastic? Give a brief explanation of why. A. That sounds like a really great idea! #Awesome! B. That sounds like a reeeeeeally great idea! C. That sounds like a really great idea! (_) D. That sounds like a really great idea! :+1: (2)

Question 4

Topic: Lecture 5
Source: Lecture 5

When is ordinal classification more suitable for sentiment analysis than binary classification (2 factors)? (1)

Question 5

Topic: Lecture 8
Source: Lecture 8

What is distant supervision, and why can we apply it to social media? (1)

Question 6

Topic: Lecture 7
Source: Lecture 7

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

Question 7

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 8

Topic: Lecture 7
Source: Lecture 7

Can you think of any disadvantages to representing data in a choropleth? When might it be more advantageous to use a different visualization method? (2)

Question 9

Topic: Coding
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