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 5
Source: Lecture 5

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

Question 3

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 4

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 5

Topic: Lecture 5
Source: Lecture 5

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

Question 6

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 7

Topic: Lecture 8
Source: Lecture 8

Suggest one way that normalization of non-standard social data can help sentiment analysis, and one that can hurt it. (1)

Question 8

Topic: Lecture 6
Source: Lecture 6

Briefly describe valence, arousal, and dominance, and how they are used in emotion detection. (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