START OF QUIZ
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Question 1

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 2

Topic: Lecture 7
Source: Lecture 7

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

Question 3

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 4

Topic: Lecture 5
Source: Lecture 5

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

Question 5

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)

Question 6

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 7

Topic: Lecture 8
Source: Lecture 8

What properties of code-switched text are useful for identifying the language of the text? (List at least 2) (1)

Question 8

Topic: Lecture 5
Source: Lecture 5

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

Question 9

Topic: Long
Source: Lecture 7

In class, we talked about the granularity of choropleths, and how a world map might not capture intricacies of a smaller group, simply lumping them in with other people. How would you balance the tradeoff between finer granularity and the need to collect more individualized (and potentially private) data? (3)

END OF QUIZ