

START OF QUIZ

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Question 1

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 2

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 3

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)

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 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 6

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 7

Topic: Lecture 5

Source: Lecture 5

Describe metadata. Why is it useful? (1)

Question 8

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 9

Topic: Long

Source: Lecture 8

Imagine that we were constructing a hate speech detector for social media. What factors of social media might we want to consider when building such a tool, and how would we combine them with what we know about sentiment detection in general? (3)

END OF QUIZ