START OF QUIZ
Student ID:
95153730,Ihn,Jae

Question 1

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 2

Topic: Lecture 7
Source: Lecture 7

Imagine that we had a strange representation of the date: "Year 23 in the 21st century on the 3rd day of March, at 11 minutes past 17". Using strptime, what is the format that we would need to provide to recognize this time? (1)

Question 3

Topic: Lecture 8
Source: Lecture 8

What is one similarity and one dissimilarity between emojis and emoticons? (1)

Question 4

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 5

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 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

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

Question 8

Topic: Lecture 5
Source: Lecture 5

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

Question 9

Imagine that you have gotten a long string of unstructured data, and you need to recognize and normalize dates and times in either YY(YY)/MM/DD, MM/DD/YY(YY), or [X]Day, Month Name Day of Month, Year format (ie. Monday, March 20, 2023 - this was actually part of a Capstone a few years ago). Write pseudocode to first identify a date in running text, and then to normalize it. (3)

END OF QUIZ