

CMSC 491-01, Spring 2018

Dr. George Ray

Project 1: Social Media Mining Twitter

Handed out Wednesday, February 21.

Due Monday, March 13.

Assignment.

Prepare a Python program to analyze tweets for Coca Cola (@cocacola) and Pepsi (@pepsi). Select an appropriate API (search or stream) and explain why you made that choice.

Through your program, do a search for each company and for each tweet returned, print the text, along with its corresponding sentiment and lexical analysis.