

ComS 363 Fall 2019

Example query results of the revised Table 1 of the Project Description revision 11/20/2019

Q1

Results when k = 5, month = 1, year = 2016

| | num_retweets | tweet_text | screen_name | category | subcategory |
|---|--------------|-------------------------------------------------------|-----------------|------------------------|-------------|
| ► | 18812 | To Bernie Sanders with thanks for your commit... | BernieSanders | presidential_candidate | democrat |
| | 18487 | Hillary said that guns don t keep you safe. If she... | realDonaldTrump | presidential_candidate | GOP |
| | 17390 | RT @NFL: ajgiadjglajdfadipfapojgioadsfjlkdzngf... | jwstarkey | reporter | na |
| | 16845 | RT @POTUS: The science couldn t be clearer -... | FlaDems | senate_group | democrat |
| | 12995 | Man shot inside Paris police station. Just annou... | realDonaldTrump | presidential_candidate | GOP |

Q3

Results when k = 5, year = 2016

| | statenum | states | hashtag_text |
|---|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| ► | 29 | Idaho,Nebraska,Florida,South Dakota,New York,Michigan,Oregon,North Carolina,Texas,Wisconsin,Nevada,Tennessee,Indiana,Missouri,Illinois,New Jersey,M... | GOPDebate |
| | 27 | Delaware,Texas,Wisconsin,Florida,South Dakota,South Carolina,Louisiana,Michigan,Idaho,Tennessee,West Virginia,Nebraska,North Carolina,New Jersey,Ne... | DemDebate |
| | 26 | Michigan,Oregon,South Dakota,West Virginia,Florida,Louisiana,Nebraska,North Carolina,Hawaii,Washington,Tennessee,Missouri,Indiana,Wisconsin,Californi... | SOTU |
| | 25 | Ohio,Missouri,Iowa,Tennessee,Wisconsin,North Carolina,Michigan,South Carolina,West Virginia,New Mexico,Florida,Texas,California,Alabama,Alaska,Oklah... | SCOTUS |
| | 23 | Colorado,Texas,Maryland,Nebraska,Nevada,Idaho,Indiana,Florida,Kentucky,California,Pennsylvania,Hawaii,North Carolina,West Virginia,Arizona,Utah,Tenne... | MLKDay |

Refer to Q3output.csv for all outputs when year = 2016

Q6

Results when k = 5, hashtag = [GOPDebate,DemDebate]

| | screen_name | state |
|---|-----------------|-------|
| ► | realDonaldTrump | na |
| | HillaryClinton | na |
| | BernieSanders | na |
| | marcorubio | na |
| | RealBenCarson | na |

Results when hashtag = [HappyNewYear,NewYear,NewYears,NewYearsDay] and k=12

| | screen_name | state | |
|---|----------------|--------------|--|
| ► | BernieSanders | na | |
| | JohnKasich | na | |
| | TNGOP | Tennessee | |
| | PaSenateDems | Pennsylvania | |
| | indgop | Indiana | |
| | kathyprojo | Rhode Island | |
| | lagop | Louisiana | |
| | IdahoGOP | Idaho | |
| | OhioSenateDems | Ohio | |
| | NebraskaDems | NE | |
| | orsendemocrats | Oregon | |
| | gophawaii | Hawaii | |
| | | | |

Q9

Results when k = 5, subcategory = 'GOP'

| | screen_name | subcategory | numFollowers | |
|---|-----------------|-------------|--------------|--|
| ► | realDonaldTrump | GOP | 8062804 | |
| | marcorubio | GOP | 1356595 | |
| | RealBenCarson | GOP | 1324661 | |
| | tedcruz | GOP | 1097745 | |
| | JebBush | GOP | 599221 | |
| | NULL | NULL | NULL | |
| | | | | |

Results when k = 5, subcategory = 'Democrat'

| | screen_name | subcategory | numFollowers | |
|---|----------------|-------------|--------------|--|
| ► | HillaryClinton | democrat | 6187008 | |
| | BernieSanders | democrat | 2137079 | |
| | MartinOMalley | democrat | 130920 | |
| | FlaDems | democrat | 46559 | |
| | CASenateDems | democrat | 30868 | |
| | NULL | NULL | NULL | |
| | | | | |

Q10

Results when state = [Ohio,Alaska,Alabama], month = 1, year = 2016

Refer to Q10output.csv for outputs

Q11

Results when k = 5, state = 'Ohio', hashtag = 'Ohio', month = 1, year = 2016

| tweet_text | hashtag_text | screen_name | subcategory |
|----------------------------------------------------------------------|--------------|----------------|-------------|
| ▶ #HappyNewYear, #Ohio! We will continue to fight hard for you in... | Ohio | OhioSenateDems | democrat |
| Senator Cecil @Thomas4Ohio says the bulk of 2015 #Ohio tax c... | Ohio | OhioSenateDems | democrat |
| RT @Thomas4Ohio: The average #Ohio family only gets a \$13 t... | Ohio | OhioSenateDems | democrat |
| .@SenLouGentile visited @TheTimesLeader to discuss progress... | Ohio | OhioSenateDems | democrat |
| #Ohio @SenLouGentile discusses workforce development, #edu... | Ohio | OhioSenateDems | democrat |

Q15

Results when subcategory = 'GOP', month = 1, year = 2016

Refer to Q15output.csv for outputs

Q18

Results when k = 5, subcategory = 'GOP', month = 1, year = 2016

| mentionedUser | mentionedUserState | postingUsers |
|-----------------|--------------------|-----------------------------------------------------------------------------------------------------------------------|
| JohnKasich | na | gophawaii,IdahoGOP,JebBush,JohnKasich |
| realDonaldTrump | na | gov_gilmore,IdahoGOP,JebBush,realDonaldTrump |
| marcorubio | na | IdahoGOP,JebBush,JohnKasich,marcorubio,NHGOP,TNGOP |
| HillaryClinton | na | FloridaGOP,IdahoGOP,JebBush,JohnKasich,massgop,MissouriGOP,MSGOP,NCGOP,NHGOP,RealBenCarson,realDonaldTrump,TNGOP |
| GOP | | FloridaGOP,IdahoGOP,lagop,mainegop,massgop,MissouriGOP,MSGOP,NCGOP,NewMexicoGOP,NewYorkGOP,RhodeIslandGOP,TNGOP,WVGOP |

Q23

Results when k = 5, subcategory = 'GOP', month = [1,2,3], year = 2016

| hashtag_text | num_uses | post_month |
|--------------|----------|------------|
| ▶ kyga16 | 2064 | 1 |
| copolitics | 1232 | 1 |
| coleg | 943 | 1 |
| GOPDebate | 832 | 1 |
| tcot | 359 | 1 |