



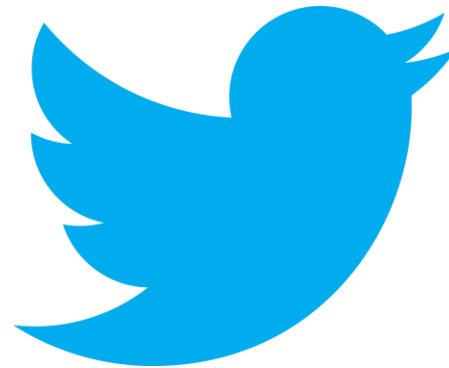
CONTENT

- Objective
- Last week
- Week 5
- Problems
- Next step



OBJECTIVE

“Collecting twitter feeds and making a risk analysis
to a profile through machine learning”



LAST WEEK

- Write code for extracting data
- Make profile for twitter users
 - Username, Screen name, Tweets, URL, Favourites etc.
- Revise research plan
- Datacamp



WEEK 5

- Write code
 - Extracting data in live
 - Extracting all of twitter data from specific user
 - Counting words, hashtags(#) (for extracting keywords)
- Revise research plan



WEEK 5

536
537 Create some noise. | #IntelGroup|
538
539 LINK: <https://t.co/TtyKBX4KPJ> <https://t.co/3gZpqV8Ecy> 2018-02-01 12:05:05Anon_NorwayCIA whistleblower Jeffrey Sterling released from prison
| #intelgroup <https://t.co/L01SZF1T2d> #FreeJeffreySterling #FreeAnons 2018-01-31 18:26:15Anon_NorwayRT @theintercept: The U.K. government's
mass surveillance powers were deemed unlawful in a court ruling that could force changes to the cou... 2018-01-30 23:33:35Anon_NorwayRT
@trevortimm: The case of Reality Winner—who is still being denied bail while Paul Manafort holidays in the Hamptons—continues to be a tr...
2018-01-30 21:12:24Anon_NorwayRT @theintercept: Paul Manafort has millions of dollars at his disposal and owns three passports, yet he was
granted bail and given permiss... 2018-01-30 12:42:49Anon_NorwayRT @t0p_100: UNLAWFUL!! ILLEGAL!!

540
541 UK mass digital surveillance regime ruled unlawful
542
543 <https://t.co/m4q8EoX7S5> 2018-01-29 18:46:15Anon_NorwayRT @freeBogatov: Russian math teacher Dmitry Bogatov to be cleared of extremism
charges <https://t.co/YzOcs3rdJg> #freeBogatov #KAction #info... 2018-01-29 18:46:09Anon_NorwayRT @freeBogatov: Freedom for Tor-loving Russian
mathematician Dmitry Bogatov <https://t.co/u3Rqj8tHiI> #freeBogatov #KAction #infosec 2018-01-28 19:34:34Anon_NorwayRT @bjwinnerdavis: Not
just on Sunday, but everyday I pray for my daughter's release. #RealityWinner #FreeRealityWinner <https://t.co/D1yTHs...> 2018-01-28
12:56:55Anon_NorwayRT @freeBogatov: #Breaking

544 "Computer experts" didn't find any evidence of extremism or terrorism in any of the gadgets confiscated from Dmi... 2018-01-28
12:56:31Anon_NorwayRT @meduza_en: Somebody "incited terrorism" using his Tor exit node. After six months under house arrest, apparently
police have finally de... 2018-01-23 14:50:13Anon_NorwayRT @BarrettBrown_: Just a reminder that we've yet to learn what a sitting president
would have to do to lose the allegiance of tens of mill... 2018-01-22 16:51:15Anon_NorwayRT @DanielEllsberg: I encourage insiders who know we
are being sold war with North Korea on false pretenses: consider doing what I should h... 2018-01-21 17:36:03Anon_NorwayCopyright Trolls
Obtained Details of 200,000 Finnish Internet Users <https://t.co/jFrAW2JEFU> 2018-01-21 15:13:12Anon_NorwayRT @SomersetBean: "It all started
by me getting more and more annoyed about how corrupt and cold blooded the US Government are so I decided... 2018-01-21 15:12:09Anon_NorwayRT
@RadicalTMovie: Stimulate your mind. Forget the Sunday Morning news shows and watch @birgittaj in full flow talking CyberSec, PiratePart...
2018-01-21 00:01:41Anon_NorwayChina Seriously Doubts Objectivity of US 'Pirate Site' List <https://t.co/m3aLrgWZqw> 2018-01-19
19:03:00Anon_NorwayVIDEO: Max Mogren with @BarrettBrown_ discussing the #Pursuance Project <https://t.co/rBiPBFQCmf> 2018-01-19
02:56:28Anon_NorwayRT @xychelsea: officially on the ballot! 🗳️🌈❤️ #WeGotThis <https://t.co/xn4k74SZPc> <https://t.co/5E10eN18eS> 2018-01-19
00:50:02Anon_NorwaySomehow my very personal wet dream actually made the papers. Wow! How cool is that!. 'Stormy Daniels Once Claimed S...
<https://t.co/IrRx36ZSHg> 2018-01-18 18:36:47Anon_NorwayRT @hrw: As we mark the 70th anniversary of the Universal Declaration of Human Rights
this year, download a free copy of the 2018 World Rep... 2018-01-17 00:28:47Anon_NorwayHere is @UptheCypherPunx a few years ago ;) with Chris
Hedges who is now live with the @WSWS_Updates talking about... <https://t.co/ugNgmuiZlp> 2018-01-16 23:55:16Anon_NorwayRT @zenalbatross: Other



WEEK 5

7409

7410 Don't spread unconfirmed rumors. Don't be like Jacob. <https://t.co/mfL37iMdgU> 2018-04-03 05:38
big tent collapses: private Discord posts offer an honest look at a perpetually dishonest mov
04:23:38AnonyInfoRT @Hatewatch: Show me the money: Lawyers in libel lawsuit seek to examine f
and Daily Stormer <https://t.co/...> 2018-04-03 04:21:09AnonyInfoRT @thedailybanter: Frightening Stat
Liberals Must Gear Up For The Fight Of Their Lives <https://t.co/iqCoX7qVdI...> 2018-04-03 04:14:5
Anglin receives donations for his neo-Nazi website through a company called Moonbase Holdings
04:09:30AnonyInfoRT @splcenter: Chris Cantwell screamed for milk to rinse out his eyes after
Charlottesville. Then, he posted a tear... 2018-04-03 04:06:52AnonyInfoRT @IGD_News: Armed membe
threatened citizen's arrest against protesters who successfully shut down a Joe Arp... 2018-04-0
@RightWingWatch: Chuck Baldwin says that it is a "biblical requirement" for everyone to own a
who don... 2018-04-03 04:00:15AnonyInfoRT @RightWingWatch: Wayne LaPierre says an expansive inte
was "granted by God to all Americans."

7411

7412 Much o... 2018-04-03 03:59:22AnonyInfoRT @IGD_News: Lie-lord conspiracy theory that the Parkland
was born on 4chan's /pol/ and then migrated to... 2018-04-03 03:59:09AnonyInfoRT @IGD_News: Sacr
in the face of shooting #StephonClark 20 times and then engaging in a hit and run aga...



WEEK 5

List of word frequency:

```
Counter({'': 30, '@weirdassppl': 9, 'rt': 7, 'to': 6, 'i': 5, 'a': 4, 'the': 3, 'my': 3, 'twitter': 3, 'of': 3, '@toomanyexploits': 3, 'that': 3, 'on': 3, 'https://t.co/171zyfbqum': 2, 'time': 2, '@cyb3r_b0mb': 2, 'at': 2, 'like': 2, 'k': 2, 'laugh': 2, 'would': 2, 'see': 2, 'be': 2, 'used': 2, 'kids': 2, 'even': 2, 'here': 2, 'with': 2, 'go': 2, 'have': 2, '@thehackersnews': 1, 'for': 1, 's': 1, '5.5': 1, 'years': 1, 'in': 1, 'prison': 1, 'illegally': 1, 'taking': 1, '#hacking': 1, 'tools': 1, 'home-which': 1, 'hi': 1, '@cutestotters': 1, 'better': 1, 'then': 1, 'ever': 1, 'm8': 1, '😓': 1, 'not': 1, 'mad': 1, 'e': 1, 'well': 1, 'single': 1, 'life': 1, 'sucks': 1, 'xd': 1, 'having': 1, '17': 1, '1': 1, '2': 1, '3': 1, '4': 1, '5': 1, '6': 1, '7': 1, '8': 1, '9': 1, '10': 1, '11': 1, '12': 1, '13': 1, '14': 1, '15': 1, '16': 1, '18': 1, '19': 1, '20': 1, '21': 1, '22': 1, '23': 1, '24': 1, '25': 1, '26': 1, '27': 1, '28': 1, '29': 1, '30': 1, '31': 1, '32': 1, '33': 1, '34': 1, '35': 1, 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```



PROBLEMS

- Find way for handling the extracted data (huge&big)
- Distinguish unrelated keyword (the, a, is)
- Limited frequency for requests from twitter server (every 15 mins)



NEXT STEP

- Meet product owner to check progress
 - Specify sprint
- Revise research plan



Q&A

