Lambton College

IN_CLASS_ASSIGNMENT – 1

My Experience:

a) **Creating the Twitter Developer Account:**

➢ To begin with, I did not have access to the Twitter Developer Account. Per my professor's advice I applied for the twitter developer account via my college email. Initially the request was rejected by Twitter.

➢ After the advice of my Professor, I re-applied with better answers and my Twitter Developer Account was Approved.

b) **Collect the latest 10 Tweets from your Twitter account. You can also use filters if you wish (optional)**

➢ Per my Experience in Assignment-1 I have learned the various ways of collecting data from twitter into Jupyter Notebook.

➢ Before I deep dive into coding, I have imported few essential libraries: tweepy,pandas.

➢ To collect tweets, I am using the tw.cursor which is used to Iterating through timelines, user lists, direct messages, etc.

➢ I am using 3 Filters in this Assignment.

1) I am narrowing down the search using specific keywords like "Corona virus"
2) I Tweeted on my own to my followers, and then displayed this tweet onto the console.
3) I am displaying tweets from a particular user account only like "Bill Gates"
   Note: Due to privacy concerns my twitter account has no access to public profiles, hence I cannot display my own tweets and I've chosen to display from a public profile like "Bill Gates"

c) **Print the full text for these tweets**
   All 3 Output based on these filters discussed in point b) has been displayed onto the console for your reference. Below are Screenshots of the output.

Output 1:

```
# Output 1 :  Once I have collected all tweets I am printing 10 Tweets

[ ]: # Collect tweets
     twitter_data = tw.Cursor(api.search, g=username, q=Search_Keyword,
                 since=from_date).items(10)

     # perform iteration and print tweets
     for tweet in twitter_data:
         print(tweet.text)

RT @levinassien: 「中途半端な政策は『ウィルスと共に生きる(living with the virus)』ではなく『ウィルスで死ぬ(dying from it)』結果をもたら
すだろう」とNYTは書いてました。というわけで「ウィズコロナ」はLive with Co…
RT @Wangchuk66: The BMIC Virus... How to Handle it!

1000 times more contagious than Corona,
2 MILLION infected, 20 Million asymptotic

Aft…
bom galera, é isso.
to juntando meus panos e me mudando pros estúdios do MasterChef pois aparentemente lá não existe corona vírus
RT @dramavixen: forever cursing @ corona virus tkem could've filmed overseas and arthdal chronicles could've filmed s2 now 😞
Os surtos da minha mãe por causa do corona vírus estão cada vez piores
É tão bom lembrar de quando o corona vírus ainda não era moda e a gente ia nas feijoadas, botava o dedo no chopp do… https://t.
co/jCysluhVcs
RT @Wangchuk66: The BMIC Virus... How to Handle it!

1000 times more contagious than Corona,
2 MILLION infected, 20 Million asymptotic

Aft…
follow for a cookie (I'll deliver) for no corona virus https://t.co/Wdt5F37KGW
@RahulGandhi Chacha Gandhi apko malum hai ye corona virus ka pure world me failne ke piche who ka ignorance, china… https://t.c
o/pAejQSxvBT
ô corona vírus vá embora pra eu poder chorar com essa ao vivo https://t.co/cTWprRCpcf
```

Output 2

Filter 2: I am Displaying my own tweet(which I tweeted)

```
username = 'BeingSumanthM'
from_date = "2014-6-01"
count = 200
```

```
twitter_data = tw.Cursor(api.search, q=username, lang="en", since=from_date).items(1000)
```

```
# Collect tweets
twitter_data = tw.Cursor(api.search,
                q=username,
                since=from_date).items(10)

# perform iteration and print tweets
for tweet in twitter_data:
    print(tweet.text)
```

Output 2 Below is my own tweet which I have tweeted

```
print(tweet.text)
```

```
Well ,thanks all for the Incredible support! Had a gr8 Sunday with family and friends.
Stay Blessed..:-)
Good Night!!
```

Output 3:

Output 3 :

```
In [241]:  # Collect tweets
           twitter_data = tw.Cursor(api.search,
                           q=username,
                           since=from_date).items(10)

           # perform iteration and print tweets
           for tweet in twitter_data:
               print(tweet.text)
```

```
@BillGates @bernardolayo @hewa_tele Hi Billy boy, we see yoooooou https://t.co/XuywBj5quA
RT @CatNamus: 37.) #SergeyBrin, owner of #Google visited #JeffreyEpstein after his #ChildSexTrafficking conviction in 2011 at #
LongBeach, C…
RT @AliBeckZeck: Why would #BillGates be calling #COVID "Pandemic 1" unless he knows something we don't know? Obviously he's go
t something…
RT @JonnyQPublic: Can we just take a moment to thank #billgates for stepping up and paying for free #Coronavirus tests during t
his #plandem…
RT @NickQuinlan9: @BillGates The world of the Satanic Elite, like Ghislaine, Oprah, Ellen DeGeneres, Obama, Clintons--is crumbl
ing. When al…
RT @OnEdgeOfWonder: THE SERIES TOO HOT
FOR YOUTUBE 🔥🔴🔥

Billuminati Gates
[P1] Epstein, Eugenics
&amp; The Lolita Express ↩
↪ https://t.co/T…
@Mrdeeds1111 @DougDerby Hey @BillGates you do realize how much outrage and anger that has built up &amp; you have cause… http
s://t.co/81Sce4noaD
@BillGates I'll shoot chicken grease up my arm before I take a bill gates vaccine.
RT @NSkiF1j1: Appalled by the article in @NEJM with only 2 black patients studied (4%) in P1 safety trial for Covid vaccine

$MRNA should…
RT @rix: Todavía hay gente con huevos en las noticias 🥚 #Epstein #BillGates https://t.co/EWBjNwC99U
```

Note: I am attaching .html, .py and . pynb files for your reference.

Thanks

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