

### Twitter Sentiment Analysis

#### #Import Libraries

```
import tweepy
import codecs
from tweepy import OAuthHandler
from tweepy import Stream
from tweepy.streaming import StreamListener
consumer_key = 'nilmP0UP9GgSfp3S2J0pX3h0F'
consumer_secret = 'NfaGfmBED3XuiL0XOBaLPv4n3thUe8WGPIVOErMs8eLBBGxZTD'
access_token = '1440796061413429250-546WHsFUtFf8w3jczsUo7lOKiWsryD'
access_secret = 'EJoV2RtAmiY1Zhx3BVrqcPHmTJaAwoHzIEOXgxHmUVH1c'
auth = OAuthHandler(consumer_key, consumer_secret)
auth.set_access_token(access_token, access_secret)
```

```
api = tweepy.API(auth)
hashtag = input("Enter the name")
f = codecs.open('file.txt', 'w', encoding='utf-8')

for tweet in tweepy.Cursor(api.search, q=hashtag, count=5, \
                             lang="en", \
                             since_id=2021-10-26).items():
    print(tweet.created_at, tweet.text)
    f.write("%s,%s\u0001" % (tweet.created_at, tweet.text))
f.close()
```

Result :

Enter the name Covid  
2021-09-26 16:07:36 RT @AneesHassanKhan: Hey guys!

So a very dear friend of mine's close relative is facing heavy covid complications. The hospital bill has pi...

2021-09-26 16:07:35 'I don't have COVID': Doctor says some COVID patients deny virus (I had 3 Pfizer vaccinations and countless vaccina...

<https://t.co/cC2D3UYLfv>

2021-09-26 16:07:35 RT @krisster8: Dr, Verna Yiu has been spreading misinformation about covid. AHS is supposed to be providing health care for Albertans...

2021-09-26 16:07:35 AWW HELL NAH THEY CALL THE PANDEMIC "COVID DEEZ NUT" IN FRANCE????? 🤔🤔🤔🤔🤔🤔🤔🤔🤔🤔🤔🤔 <https://t.co/ffxmXTAyql>

2021-09-26 16:07:35 RT @\_\_Colb\_\_: ...Kyrie believes we getting microchipped when we get the Covid vaccine? <https://t.co/2U1FL9baeY>

2021-09-26 16:07:34 RT @OpIndia\_com: Netizens trend #झुक\_अंजुम\_और\_सलामी\_दे demanding journalist Ajit Anjum keeps his promise of 10 salami to Yogi over COVID va...

2021-09-26 16:07:34 RT @pearl\_goldman: Eight unvaxxed NYPD officers are in hospital with Covid & fighting for their lives. No comorbidities, otherwise healthy....

2021-09-26 16:07:34 RT @amvetsupport: Most of you know , as a former police officer, I support them when they are right, especially when they are criticized fo...

2021-09-26 16:07:34 Singapore reports 1,939 Covid-19 cases, highest since April last year <https://t.co/AeVTlU5WZr>

2021-09-26 16:07:34 RT @AlexLepretre: @ChiocciMike @WorldCOVID19 @SkyNews Yes the ONS has been collecting this. Deaths where Covid was the primary cause amount...

2021-09-26 16:07:34 RT @planetkbb: "covid is real shit i don't like that"

2021-09-26 16:07:34 RT @RWMaloneMD: Posting this for emphasis (published in August)

"Double-jabbed people carry same levels of Covid as unvaccinated Delta vari...

2021-09-26 16:07:33 RT @gr8ful4God2: @JoyCannabis If you read some of the studies they will either infuriate you or make you sick to your stomach. The methods...

2021-09-26 16:07:33 @JoeBiden Had two friends and a client die from covid. 2 friends in the last two weeks. One was 32 and the other wa...  
<https://t.co/Vxc7YSXAgM>

2021-09-26 16:07:33 RT @GetSprunk: Nobody had a better COVID glow up than QR codes.

2021-09-26 16:07:33 RT @Paulatics: To all the doctor, nurses and other HCW sharing first hand stories of the Covid crisis in Alberta hospitals, thank you for y...

2021-09-26 16:07:33 RT @ABC: Experts say the U.S. will likely have to learn to live with the virus. <https://t.co/Bd2SdWymco>

2021-09-26 16:07:33 In Other Not Televised Crimes Against Humanity... More Than 726,000 COVID Vaccine Injuries Reported to VAERS  
<https://t.co/3Z9aTacgQO>

2021-09-26 16:07:33 RT @IAMPoliticsGirl: Thread...❤️

"She didn't have COVID, but she died because of COVID. He didn't have COVID, but he died because of COVID."

2021-09-26 16:07:33 @GrahamH36921247 @premnsikka @jppjanson & they plot to split up political landscape between them (usually as undergr...  
<https://t.co/P6B5kj1OYY>

2021-09-26 16:07:33 RT @HeatherMoAndCo: A question everyone should be asking: WHY has #cdnmedia failed to report on one of the biggest political scandals in de...

2021-09-26 16:07:33 @lilyknutson The vaccinated can still catch covid and spread it . They also say it doesn't protects against new var...  
<https://t.co/iw6ZklmjJm>

2021-09-26 16:07:32 Nearly all of Mercy, BJC employees vaccinated against COVID-19 - The Missourian <https://t.co/LNoPF9eWWJ>

2021-09-26 16:07:32 Ahhhhhhhh! Why is covid testing and vaccinations do important for everyone else?!!!! <https://t.co/vy9IsJEmyU>

2021-09-26 16:07:32 @CarlAdams94 In the 1940's our ancestors sacrificed years of their lives fighting tyranny and now England is ruled...  
<https://t.co/oxNhZEwgz2>

2021-09-26 16:07:32 RT @Gowthaml239000: We didn't sleep happily for 18 months because seriously we all are thinking how to come back and lead a good life.COVID...

2021-09-26 16:07:32 RT @GetSprunk: Nobody had a better COVID glow up than QR codes.

2021-09-26 16:07:32 RT @CC\_CRF: 3000 doctors and scientists sign declaration against Covid policy makers for crimes against humanity. Policies prevent effectiv...

2021-09-26 16:07:32 RT @erikmal: kareem has never missed  
<https://t.co/9aUSSERluT> <https://t.co/6liUgWrWIW>

2021-09-26 16:07:32 RT @redsteeze: Biden Admin isn't serious about stopping Covid. So now it's time to ask is it intentional or incompetence.  
<https://t.co/3c59...>

2021-09-26 16:07:31 RT @DarrenPlymouth: Tennis star, Chardy, has admitted he does not know when he will return to the sport & fears he may have to bring forwar...

2021-09-26 16:07:31 RT @\_just\_jessing: Son and husband covid +ve so i'm doing lots of lfts this week. Test on left is my nose swab (as per instructions), on ri...

2021-09-26 16:07:31 RT @sarahelder: I'm doing a rebranding for the people at the protest downtown. They aren't anti-maskers or anti-vaxxers. They are pro-Covid...

2021-09-26 16:07:31 RT @jccordero28: 75% in unvaccinated but 28% in fully vaccinated. Ontario reports 653 new COVID-19 cases, 6 more virus-related deaths [http...](http://t.co/DEYmlv...)

2021-09-26 16:07:31 RT @adrenogate: Despite Horrifying State Violence, Brave Australians Continue to Resist COVID Police State – Nwo Report <https://t.co/DEYmlv...>

2021-09-26 16:07:31 RT @POTUS: Tonight, I am announcing a new plan to combat COVID-19, building on our whole-of-government approach. The plan will get more peo...

2021-09-26 16:07:31 RT @MattWalshBlog: Because "COVID symptoms" are also the symptoms for the common cold and the flu and a dozen other viruses. Any other ques...

2021-09-26 16:07:31 The NBA's Anti-Vaxxers Are Trying to Push Around the League-And It's Working <https://t.co/TUTnM5GLwA> via @RollingStone Ass💩's

2021-09-26 16:07:31 RT @normanswan: Something for the blokes protesting in Melbourne to have a think about:

<https://t.co/Dy7hDjWXL5>

2021-09-26 16:07:30 RT @amvetsupport: Most of you know , as a former police officer, I support them when they are right, especially when they are criticized fo...

2021-09-26 16:07:30 RT @DesireeRN76: Shift change code for my DNI Covid pt. 9 min we got ROSC but they died 45 min later....I left an hour late and I just don'...

2021-09-26 16:07:30 RT @mbaldauff: Godspeed to the gal in front of me at the pharmacy getting a Plan B, at-home COVID test, and two Red Bulls.

2021-09-26 16:07:30 @Niteen2u @Nitya\_08 @Murti\_Nain @Prady\_Yadav @Harvir25 @ANKUSH\_66 @Akhiles01485711 @jagjeet10jan @Careless\_Jass Dic... <https://t.co/7Xj4H16I9v>

2021-09-26 16:07:30 RT @MattVanName: Comparing the 3 highest and lowest county new case positivity rates & their vaccination rates via @HealthyFla latest Covid...

2021-09-26 16:07:30 RT @newsmax: A growing body of scientific evidence on the effectiveness of natural immunity after a person gets the COVID-19 virus may beco...

2021-09-26 16:07:29 RT @erikmal: kareem has never missed <https://t.co/9aUSSERluT> <https://t.co/6liUgWrWIW>

2021-09-26 16:07:29 "...people who had been infected with COVID-19 showed a loss of brain volume eve