**Twitterati:** A Python script for collecting user’s information from Twitter given the user’s Twitter ID

Link to the repository: <https://github.com/sks95/Twitterati>

Steps Taken:

1. To understand how the Twitter API Tweepy works, I read the documentation here: <https://tweepy.readthedocs.io/en/v3.1.0/getting_started.html>
2. I watched a few tutorials on YouTube regarding API’s, like what they are and how they work.
3. I already had a registered twitter developer account and app with the necessary keys.
4. Firstly, I tried out the example code under the Hello Tweepy heading of the documentation.
5. Then I clicked on the User Methods in the documentation and found a function called get\_user() under the API class.
6. I used the function with my own user name and printed the object it returned.
7. The object returned in the same format which I was expecting.
8. I transformed the returned output in a cleaner format like the name, screen\_name, location, followers etc. The final part was printing all the attributes separately.
9. I then fixed the corner case of invalid user id or some other issue in a try and catch block and printed the error directly as that exception itself.