The Folder contains 4 files. 2 JSON Files, 1 Python File and 1 HTML file

Method used:

1) Getting all the tweets and it's properties of the user using Twitter's API and Postman.

Filename: "respone.json" (File was obtained in JSON Format)

Data was obtained by giving user's twitter id, time frame (1 week), and other properties of twitter's API like public metrics in the query

Data was obtained in JSON format. But since this JSON file did not have Tweet's URL and total engagement which was required and it contained too many details which were not required. Formatting the file was required to get desired output.

(Twitter's API does not provide Tweet's URL, it gives Tweet's ID which can be used to generate tweet's URL)

2) Using Python to format and get the required output

Filename: **"pythonfile.py"**

Tweet ID was used to obtain the URL. Retweet count and likes count were used to get Engagement count.

We now have the required output from this file. But since the required file type was JSON.

The output from this file was converted again back to JSON.

3) Required output in required file type

Filename: **"jsonreturn.json"** (File after formatting. Desired output.)

I have also created an HTML CSS Web Page to display how could the data look on webpage.   Filename: **"index.html"**