**Below are the steps followed to extract the twitter data from twitter API using python script**

1. Get access to the Twitter API
   1. Apply for a developer account with Twitter
   2. Get your Twitter API, Access Token and Bearer Token
2. Fetch data from Twitter API in Python
   1. Install tweepy
   2. Authenticate with your credentials
   3. Set up your search query
   4. Collect the Tweets
   5. Create a dataset

**Design diagram for Batch and Stream processing using Google Cloud Platform**



