

# Text Mining Example

## Movie Review Analysis Using Twitter API and Python

In this example we are trying to determine the overall public review of a movie by analysing latest tweets and movie reviews by Twitter users.

The Twitter API and Python libraries tweepy and textblob are used to retrieve and analyse public tweets to determine how the audience feels about it. The Tweets are then analysed and categorized into three categories- Positive, Negative and Neutral. The final result is displayed using a pie graph.

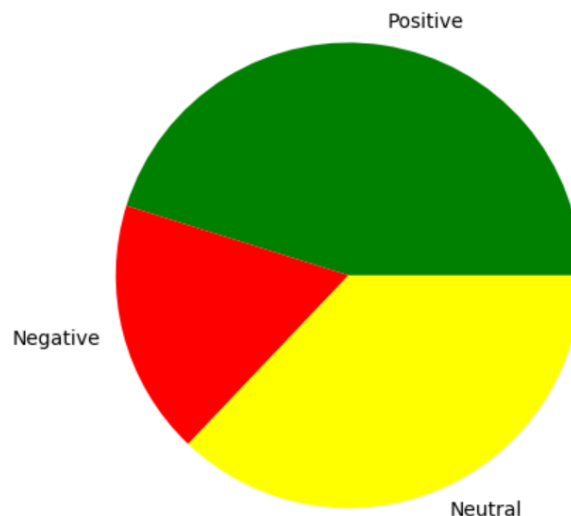
[The code is submitted separately]

Below we have the generated output for the famous 2019 movie Joker by-

Input:

```
Enter The Number Of Tweets You Want To Analyze: 5000
Enter Movie Name: jokerreview
```

Output:



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