Movie or Coffee Sujoy Roy  
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# Introduction

An android application which will basically suggest a user to go to a coffee shop or to go for a movie on the basis of his/her tweets. If the words of his/her tweet is positive we will give a score of + 1 and if it is negative we will give a score of -1. We have collected the words from the given link:-  
<http://wire.wisc.edu/quizzesnmore/Emotionwords.aspx> and also from   
<http://www.thepersuasionrevolution.com/380-high-emotion-persuasive-words/>  
But before user has to make his/her tweets public and has to turn on his Location Service while tweeting. If user doesn’t make any tweets recently or made his tweets private or location off while tweeting, then it will recommend the nearby places as end result.

# WORKING

Firstly, the user has to log in with his/her twitter account, and further make a tweet. Then further we will use REST API from twitter to get the user status/user timeline and it will check for the score and after calculating, if it comes out to be positive then the system will suggest for movie and the nearby location, and if it comes out to be negative that means user’s mood is not good so the app will suggest nearby coffee centers.

# CONTRIBUTION

Fetched tweets from twitter REST API.

# Reference

Fetching user data from twitter (DATA SET includes content of the tweet, location where the tweet made if user has turned on location and time of the tweet)

<https://dev.twitter.com/rest/reference/get/statuses/user_timeline>

Authentication with user twitter account to use twitter API

<https://dev.twitter.com/oauth>