

TWITTER SENTIMENT ANALYSIS

1. Introduction

It is a website that allows the user to enter a keyword and see the sentiment analysis about it i.e. the percentage of positive, negative and neutral tweets about it and the user can also see previously done sentiment analysis of some people, movies, mobiles and places.

2. Requirements

a. Python 3 or above

Python 3 or any above version should be installed in the system. It can be downloaded from <https://www.python.org/downloads/>.

b. Django 1.11 or above

Django 1.11 or any above version should be installed in the system. It can be downloaded from <https://www.djangoproject.com/>.

c. Anaconda

Latest version of anaconda should be installed in the system. It can be downloaded from <https://www.continuum.io/downloads>.

d. Web Browser

Latest version of any web browser like Chrome, Firefox, Opera, Edge etc. should be installed in the system.

e. Internet Connection

The system should be connected to Internet.

3. Installation

- a. Copy the 'Twitter sentiment analysis' folder on your system
- b. Open Command prompt
- c. Go to the location "...\\Twitter sentiment analysis\\sentime"
- d. Run the following command –
"python manage.py runserver"
- e. Open your web browser
- f. Go to following address -
<http://127.0.0.1:8000/senti/>
- g. The web site will open. Now the user can access the web site.