**Unity id: nkerkar studentid: 200063558**

Place the twitterSentiments\_nkerkar folder in the HOME folder.

Execute the following instructions to install Node web server:

* sudo apt-get update
* sudo apt-get install git-core curl build-essential openssl libssl-dev # to install all the dependencies
* git clone https://github.com/joyent/node.git && cd node
* pwd # to make sure you are in the node directory.
* ./configure
* make
* sudo make install
* which node # to verify where node is installed

Install jQuery, Bootstrap, and Jade:

* cd $HOME
* sudo npm set registry <http://registry.npmjs.org/>
* sudo npm install -g jade # option -g: install globally
* sudo npm install -g bower # pkg manager, <http://bower.io>
* bower install -g jquery
* bower install bootstrap
* ls $HOME/bower\_components

To execute twitterSentiments\_nkerkar:

* cd $HOME/ twitterSentiments\_nkerkar /
* export TWITTER\_CONSUMER\_KEY=<User key>
* export TWITTER\_CONSUMER\_SECRET=<user key>
* export TWITTER\_ACCESS\_TOKEN= <Access token>
* export TWITTER\_ACCESS\_SECRET= <Access token>
* node app.js
* Open this address on browser: <http://localhost:3000/>
* ctrl+c to exit server and kill the process.