**PROGRAM**

**DB.java**

package a;

importjava.sql.Connection;

importjava.sql.DriverManager;

importjava.sql.SQLException;

public class DB {

static Connection con = null;

public static Connection getConnection()

{

try

{

Class.forName("com.mysql.jdbc.Driver");

con = DriverManager.getConnection("jdbc:mysql://localhost:3306/twee", "root", "tiger");

}

catch (SQLException e)

{

e.printStackTrace();

}

catch (ClassNotFoundException e)

{

e.printStackTrace();

}

return con;

}

public static void closeConnection()

{

try

{

con.close();

}

catch (SQLException e)

{

e.printStackTrace();

}

}

}

**NLP.java**

package a;

importedu.stanford.nlp.ling.CoreAnnotations;

importedu.stanford.nlp.neural.rnn.RNNCoreAnnotations;

importedu.stanford.nlp.pipeline.Annotation;

importedu.stanford.nlp.pipeline.StanfordCoreNLP;

importedu.stanford.nlp.sentiment.SentimentCoreAnnotations;

import edu.stanford.nlp.sentiment.SentimentCoreAnnotations.SentimentAnnotatedTree;

importedu.stanford.nlp.trees.Tree;

importedu.stanford.nlp.util.CoreMap;

public class NLP {

staticStanfordCoreNLP pipeline;

public static void init()

{

pipeline = new StanfordCoreNLP("Configure.properties");

}

public static intcomputeSentiment(String text)

{

int score = 2; // Default as Neutral. 1 = Negative, 2 = Neutral, 3 = Positive

String scoreStr;

Annotation annotation = pipeline.process(text);

for(CoreMap sentence : annotation.get(CoreAnnotations.SentencesAnnotation.class))

{

scoreStr = sentence.get(SentimentCoreAnnotations.SentimentClass.class);

Tree tree = sentence.get(SentimentAnnotatedTree.class);

score = RNNCoreAnnotations.getPredictedClass(tree);

System.out.println(scoreStr + "\t\t" + score + "\t" + sentence);

}

return(score);

}

}

**Operations.java**

package a;

importjava.sql.Connection;

importjava.sql.Date;

importjava.sql.PreparedStatement;

importjava.sql.ResultSet;

importjava.sql.SQLException;

importjava.sql.Statement;

importjava.util.ArrayList;

public class Operations {

//Create doesn't work

public void Create()

{

Connection con = DB.getConnection();

Statement stmt=null;

try

{

stmt=con.createStatement();

stmt.executeUpdate("create database twee");

stmt.executeUpdate("use twee");

stmt.executeUpdate("create table twit(name varchar(30) not null, dd Date, tweet varchar(150) not null )");

}

catch (SQLException e)

{

e.printStackTrace();

}

finally {

if (stmt != null) {

try {

stmt.close();

} catch (SQLException e) {

} // nothing we can do

}

if (stmt != null) {

try {

stmt.close();

} catch (SQLException e) {

}

}

}

}

publicint Insert(Tweet tp)

{

introwsInserted = 0;

Connection con = DB.getConnection();

try

{

PreparedStatementps = con.prepareStatement("insert into twit values(?,?,?)");

ps.setString(1, tp.name);

ps.setDate(2, tp.dd);

ps.setString(3, tp.tweet);

rowsInserted = ps.executeUpdate(); //Query is getting fired on SQL database

con.close();

}

catch (SQLException e)

{

e.printStackTrace();

}

returnrowsInserted;

}

Tweet Search(String name)

{

Tweet tw = null;

Connection con = DB.getConnection();

try

{

PreparedStatementps = con.prepareStatement("Select \* from twit where name = ?");

//ps.setString(1,"JazzySpreckles" );

ps.setString(1,name);

ResultSetrs = ps.executeQuery();

if(rs.next())

{

tw = new Tweet(rs.getString("name"),rs.getDate("dd"), rs.getString("tweet"));

}

con.close();

}

catch (SQLException e)

{

e.printStackTrace();

}

Return tw;

}

ArrayList<Tweet>Display()

{

ArrayList<Tweet>allData = new ArrayList<Tweet>();

Connection con = DB.getConnection();

try

{

PreparedStatementps = con.prepareStatement("Select \* from twit");

ResultSetrs = ps.executeQuery();

while(rs.next())

{

Tweet tw = new Tweet(rs.getString("name"),rs.getDate("dd"),rs.getString("tweet"));

allData.add(tw);

}

con.close();

}

catch (SQLException e)

{

e.printStackTrace();

}

returnallData;

}

}

**Tweet.java**

**package** a;

**import**java.sql.Date;

**publicclass** Tweet {

**public** String name;

**public** Date dd;

**public** String tweet;

**public** Tweet()

{

name=**null**;

dd=**null**;

tweet=**null**;

}

**public** Tweet(String name, Date dd, String tweet)

{

**this**.name = name;

**this**.dd = dd;

**this**.tweet = tweet;

}

**publicvoid** display()

{

System.***out***.println("\n------------------------------------------------------------------------------------------------------------");

System.***out***.println("\nName: "+**this**.name);

System.***out***.println("\nDate: "+**this**.dd);

System.***out***.println("\nTweet: "+**this**.tweet);

}

}

**TwitterStreamClass.java**

package a;

importjava.io.InputStreamReader;

importjava.util.ArrayList;

importjava.util.Date;

importjava.util.List;

importjava.util.Scanner;

import twitter4j.Query;

import twitter4j.QueryResult;

import twitter4j.Status;

import twitter4j.Twitter;

import twitter4j.TwitterException;

import twitter4j.TwitterFactory;

import twitter4j.conf.ConfigurationBuilder;

public class TwitterStreamClass {

public static void main(String[] args) throws NumberFormatException, TwitterException {

int ch;

Scanner sc=new Scanner(new InputStreamReader(System.in));

Operations op=new Operations();

ArrayList<Tweet>tt=op.Display();

ConfigurationBuildercb = new ConfigurationBuilder();

cb.setDebugEnabled(true);

cb.setOAuthConsumerKey("Oa6CxrOdy61gRhBcFLFtiDOtN");

cb.setOAuthConsumerSecret("UNACeL7npWUgSxa37q6tNgUGw5W9b3AMUT1eN31IKV3XueLzC4");

cb.setOAuthAccessToken("82365475-2jwmlThn8sq5yCQyjIqYJ55cpl5liMiBEzZVDlmZN");

cb.setOAuthAccessTokenSecret("lPvZEwhqA7TPoEbDgMAqaNHqBX0JD3J9Mb4TdGs9992tS");

// TwitterStreamtwitterStream = new TwitterStreamFactory(cb.build()).getInstance();

Twitter twitter = new TwitterFactory(cb.build()).getInstance();

System.out.println("\nMENU\n1.Insert into Mysqldatabse\n2.Search by Username\n3.Display all tweets stored\n4.Sentiment Analysis\nEnter your choice:\n");

ch=sc.nextInt();

switch(ch)

{

case 1:

String username;

String profileLocation;

String content;

Date dd; //java.util.Date

Query query = new Query("happy");

// Datedate = new Date();

//String modifiedDate= new SimpleDateFormat("yyyymmdd").format(date);

query.setSince("2017-10-07");

query.setUntil("2017-10-08");

QueryResult result;

do {

result = twitter.search(query);

List<Status> tweets = result.getTweets();

for (Status tweet : tweets) {

username=tweet.getUser().getScreenName();

profileLocation=tweet.getUser().getLocation();

content=tweet.getText();

dd=tweet.getCreatedAt();

System.out.println("\n"+username);

System.out.println("\n"+profileLocation);

System.out.println("\n"+dd);

System.out.println("\n"+content);

java.sql.DatesqlDate = new java.sql.Date(dd.getTime()); //Converting java.util.Date to java.sql.Date

System.out.println("\n--------------------------------------------------------------------");

Tweet tp=new Tweet(username, sqlDate, content);

op.Insert(tp);

}

} while ((query = result.nextQuery()) != null);

break;

case 2:

System.out.println("\nEnter username to search: ");

String s=sc.next();

Tweet tp=new Tweet("",null,"");

tp=op.Search(s);

tp.display();

break;

case 3:

for (int i = 0; i <tt.size(); i++)

{

Tweet tweet = tt.get(i);

tweet.display();

}

break;

case 4:

NLP.init();

for(Tweet t1 : tt)

{

NLP.computeSentiment(t1.tweet);

}

break;

default: System.out.println("Wrong choice.");

}}

**Configure.properties**

annotators = tokenize,ssplit,parse,sentiment

**OUTPUT**

MENU

1.Insert into Mysqldatabse

2.Search by Username

3.Display all tweets stored

4.Sentiment Analysis

Enter your choice:

1

relentless\_omar

Chicago, IL

Sun Oct 08 05:29:59 IST 2017

RT @gucci1017: Be happy You Deserve it

--------------------------------------------------------------------

Biebofriends

Sun Oct 08 05:29:59 IST 2017

RT @itakejustin: Music mondays were such a blessing I really had a reason to wake up at 6am and be happy for the rest of the week

--------------------------------------------------------------------

AyeeRichiee

Dreamville, USA

Sun Oct 08 05:29:59 IST 2017

RT @datPMFmalik: Happy birthday bro @AyeeRichiee ? #morelife

--------------------------------------------------------------------

GivingLoveDaily

Sun Oct 08 05:29:59 IST 2017

RT @FactSoup: Just do whatever makes you happy.

--------------------------------------------------------------------

lykaaamarieee

universe

Sun Oct 08 05:29:59 IST 2017

RT @Lloydyhoody: I am more than happy ??????

--------------------------------------------------------------------

awelab1956

HillaryVillage, CA

Sun Oct 08 05:29:59 IST 2017

RT @Shelster011: Happy Access Hollywood Pussygate Day! https://t.co/xdl6w5Tupi

--------------------------------------------------------------------

Paisley\_\_15

NC

Sun Oct 08 05:29:59 IST 2017

RT @gucci1017: Be happy You Deserve it

--------------------------------------------------------------------

TheGreatAlxndra

Manila, PH

Sun Oct 08 05:29:59 IST 2017

There are so many things that can make you happy. Don't dwell too much on things that make you sad.

--------------------------------------------------------------------

thaisserafym

Sun Oct 08 05:29:59 IST 2017

RT @kimjunmyeonnews: thank you for updating the exol website constantly & share every precious moments of u w exols! ??

happy anniversary,…

--------------------------------------------------------------------

sunkissedwun

toronto

Sun Oct 08 05:29:59 IST 2017

happy birthday @daaylivess in sha'Allah many more years of joy and success to come babygirl???

--------------------------------------------------------------------

Happy\_peko\_2014

????????

Sun Oct 08 05:29:59 IST 2017

RT @TokyoChannelD: BASE?????????????????????????????????????????????????????( ´??)?

?\_?????????? https://t.co/NKIywNIJmw

#????? #?????? #B…

--------------------------------------------------------------------

devyn\_staahhl\_

buffalo, ny

Sun Oct 08 05:29:59 IST 2017

Happy birthday Sam!!! Miss playing with you ??? @schultzsr27

--------------------------------------------------------------------

urfathersfather

La Habra, CA

Sun Oct 08 05:29:59 IST 2017

Happy birthday brother ??staystüssy ? @lucasthurman3

--------------------------------------------------------------------

bt\_\_happy\_05

????????????

Sun Oct 08 05:29:58 IST 2017

@ryogalove1023ao ??????????????????

--------------------------------------------------------------------

hana\_faith98

Sun Oct 08 05:29:58 IST 2017

RT @280Jokes: A lady returns from the doctor's with a huge grin. Her husband says "You seem happy" The wife says "The doctor said for a 45…

--------------------------------------------------------------------

ShaharHameiri

Brisbane, Queensland

Sun Oct 08 05:29:58 IST 2017

Not sure whether to despair that @realDonaldTrump is heightening tensions again or be happy that these are clearly… https://t.co/QCClFY3grI

--------------------------------------------------------------------

TraceySim2

Canada

Sun Oct 08 05:29:58 IST 2017

RT @RevolBoutique: Happy Thanksgiving to our entire extended family! Please note our holiday hours. ~Sat 10-5 & Mon 11-4~ Have a safe and h…

--------------------------------------------------------------------

aldobogado

Coronel Oviedo, Paraguay

Sun Oct 08 05:29:58 IST 2017

RT @TeamMilanAC: Happy Birthday Nelson Dida ?????

? 206

SerieA ?

CoppaItalia ?

UEFA Super Cup ??

SupercoppaItaliana ?

Champions League…

--------------------------------------------------------------------

el\_venter

Grand Junction, CO

Sun Oct 08 05:29:58 IST 2017

I’ve never met @amberhutchins but she’s an amazing prof who’s connected me to great info & people. A happy birthday to you!! ? ? ?

--------------------------------------------------------------------

gisellcrystalxo

Indio, CA

Sun Oct 08 05:29:58 IST 2017

And the drinking starts. Happy birthday to meeeeeeeeee

--------------------------------------------------------------------

Ay\_Sweetheart

Houstalantavegas

Sun Oct 08 05:29:58 IST 2017

RT @\_LiraGalore: Happy ? https://t.co/NLzbWCf6Ra

--------------------------------------------------------------------

Bank\_Moody

Detroit

Sun Oct 08 05:29:58 IST 2017

@daaylivessSmh happy birthday

--------------------------------------------------------------------

fa\_deutsch

Massachusetts, USA

Sun Oct 08 05:29:58 IST 2017

WirhattenzwarnurApfelkuchen, dennoch: "Happy #GermanAmericanDay!" & "Happy Grandparents Day!" @AATGonline… https://t.co/FrSpqTDLKl

--------------------------------------------------------------------

FatDawg\_\_

Sun Oct 08 05:29:57 IST 2017

@jayyloww\_\_ happy birthday brudda

--------------------------------------------------------------------

AirBornTrey

Bay Area

Sun Oct 08 05:29:57 IST 2017

My nigga made classics y’all! He made TIP DRILL y’all!!!! Them hoes was happy to have em slide a credit card down the crack of theyass ?

--------------------------------------------------------------------

TossSaveDonate

Connecticut, USA

Sun Oct 08 05:29:57 IST 2017

RT @morsecode: Byron Buxton health update:

Happy to report multiple tests and scans of Buxton revealed no fracture.

#MNTwins

--------------------------------------------------------------------

isiponhaterade

Sun Oct 08 05:29:57 IST 2017

That would make me happy https://t.co/9jBCQftCJ4

--------------------------------------------------------------------

Hanhula

Sun Oct 08 05:29:57 IST 2017

@ToLOverlord59 HAPPY BIRTHDAY, OLD MAN :P Have an awesome day ^^

--------------------------------------------------------------------

ValentineVee\_

Pretoria, South Africa

Sun Oct 08 05:29:57 IST 2017

RT @Bryaan\_A1: As long as you're happy bro https://t.co/utKzqGMPp6

--------------------------------------------------------------------

laurenmfeels

2/4

Sun Oct 08 05:29:57 IST 2017

hearing the crowd singing back to them makes my heart happy

--------------------------------------------------------------------

iGeraldAnderson

MORE FUN, Philippines

Sun Oct 08 05:29:57 IST 2017

I try so hard to be happy, I swear, but I can't.

--------------------------------------------------------------------

Ronny\_the\_Bunny

JPN.??(I'm japanese)

Sun Oct 08 05:29:57 IST 2017

RT @FNAF\_Fanpage\_: Happy birthday FNAF Sister Location! I can't believe it's already been a year! https://t.co/7vfCygZHd8

--------------------------------------------------------------------

CoachMonty10

Georgia, USA

Sun Oct 08 05:29:57 IST 2017

RT @CoachD\_Phillips: Happy birthday to our fearless leader @Trevorlawrencee https://t.co/akucEvN9mS

--------------------------------------------------------------------

AnninhaFavaron

Saquarema-Brasil

Sun Oct 08 05:29:57 IST 2017

Happy dayy!

--------------------------------------------------------------------

brebox23

Irving, TX

Sun Oct 08 05:29:57 IST 2017

@chelseyruiz07 happy birthday Chelsey!! Love and miss you!! ???????

--------------------------------------------------------------------

Honeylrn

Sun Oct 08 05:29:57 IST 2017

RT @Shazam: Happy #WorldSmileDay!

Keep on smiling ?? https://t.co/tQQ84OwYAj

--------------------------------------------------------------------

srkmylovegmail1

Sun Oct 08 05:29:57 IST 2017

Happy b'day Queen gauri mam....? https://t.co/3Qtf8wR97k

--------------------------------------------------------------------

reason4sports

Cali/Indiana Spiritual Living

Sun Oct 08 05:29:57 IST 2017

RT @RAIDERS: 24 to 24.

Happy birthday, @CharlesWoodson. https://t.co/eniIcXH1C0

--------------------------------------------------------------------

girlyratfish

The Insular Belt, Wrangellia

Sun Oct 08 05:29:57 IST 2017

OMG YOU GUYS he let me take #CatSelfie s!!!!

this never happens. happy #Caturday ! https://t.co/iISvdcV09Z

--------------------------------------------------------------------

rainyseok

#? ???

Sun Oct 08 05:29:57 IST 2017

RT @jhopecrew: Bangtan hasn't updated in 3 days (other than the fancafe) I'm so damn happy they're spending time for themselves. They deser…

--------------------------------------------------------------------

teamalive9556

Sun Oct 08 05:29:57 IST 2017

RT @TramyersNBCS: Eddie Olczyk paying us a visit at the UC tonight. Again, happy Saturday :) #Blackhawks

--------------------------------------------------------------------

iantracy79

Dun Laoghaire, Dublin, Ireland

Sun Oct 08 05:29:57 IST 2017

@NadineCoyleNow Hi Nadine, so happy you're back & hope there's an lp in the pipeline. I've missed my fave Girl Alou… https://t.co/DpxeAvs93E

--------------------------------------------------------------------

Mogleeone

Sun Oct 08 05:29:57 IST 2017

@FimusTauri @NoScienceDenial @MexMarc @Sillymidoff49 @DonaldKronos @omalad @Yathoon @ReedRobertson @Happy\_Agnostic… https://t.co/Zk8kO0FhqE

--------------------------------------------------------------------

pop\_popculture

Sun Oct 08 05:29:56 IST 2017

RT @ladygaga: Happy Birthday Sonja. Not a day goes by that I don’t miss you. https://t.co/oHSyDsl7a5

--------------------------------------------------------------------

cbearamos\_

moiradelatorre ?

Sun Oct 08 05:29:56 IST 2017

RT @cybellestamaria: @cbearamos\_ happy birthday!? enjoy your day! Godbless??

--------------------------------------------------------------------

welovenamusic

??

Sun Oct 08 05:29:56 IST 2017

@zakuro1968 ??????HAPPY BIRTHDAY?(\*^^)o?\*?o(^^\*)?

????????????????(???

--------------------------------------------------------------------

MsOdin2

Sun Oct 08 05:29:56 IST 2017

@gordbamford Thank you @gordbamford ?

Happy Thanksgiving to you and your family too!

#getthemsweatpantson ?

--------------------------------------------------------------------

avekamiyama

room

Sun Oct 08 05:29:56 IST 2017

Happy Sunday, smile mgamamsh ??

--------------------------------------------------------------------

aliencarla

LOVE YOURSELF

Sun Oct 08 05:29:56 IST 2017

RT @LucyFairyfilia: Happy HalloweebPumpinks!

Fairy Tail Edition!! ? https://t.co/MJs9DN5B3X

--------------------------------------------------------------------

kikirizqi95

Medan,Indonesia

Sun Oct 08 05:29:56 IST 2017

RT @ChelseaFC: Wishing @diegocosta a happy birthday! ? https://t.co/NwuwfWc2o8

--------------------------------------------------------------------

allymaeeeeee

kenneth's ?

Sun Oct 08 05:29:56 IST 2017

RT @myunwrittensoul: "I just want to be happy."

--------------------------------------------------------------------

Alizaamonet

Sun Oct 08 05:29:56 IST 2017

RT @Drebae\_: It’s okay to be selfish. Better yourself & focus on what makes you happy. If you don’t put yourself first who will sis? Self l…

--------------------------------------------------------------------

latalefan1985

Old Forge, PA

Sun Oct 08 05:29:56 IST 2017

@SaiEvermore Please do a stick art with X and Zero on it so I can die happy. Thanks! ?? #TeamMaverickHunters

--------------------------------------------------------------------

CFox93

Davenport, IA

Sun Oct 08 05:29:56 IST 2017

RT @coachberg65: Happy birthday coach @BatMandervelde thanks for being such a great coach and influence for these young guns! ????

--------------------------------------------------------------------

ellayqueen

Daet, Bicol Region

Sun Oct 08 05:29:55 IST 2017

Happy birthday to me???

--------------------------------------------------------------------

Libby\_Zender

dayton, oh

Sun Oct 08 05:29:55 IST 2017

RT @justjamiie: happy thot-o-ween! https://t.co/9a2rIigr4T

--------------------------------------------------------------------

KyVorhVeE1Z6fLW

Sun Oct 08 05:29:55 IST 2017

RT @BUMP\_OF\_C: ???????????? ??????????????? HAPPY?

--------------------------------------------------------------------

FuzzBeedEli

KCMO

Sun Oct 08 05:29:55 IST 2017

Zobrist’s happy feet on fly balls are giving me anxiety.

--------------------------------------------------------------------

asapdaya

Sun Oct 08 05:29:55 IST 2017

happy 3 yrs to the album that gave us How Many Times and 2 On. westan

https://t.co/lfGKaONwtb

--------------------------------------------------------------------

NatRV74

Sun Oct 08 05:29:55 IST 2017

RT @serenadyo: Taejoon; A happy holiday with the giants.

Chanyeol’s comment: LOL agreed, the giants. https://t.co/Tb1PJYChTC

--------------------------------------------------------------------

MENU

1.Insert into Mysqldatabse

2.Search by Username

3.Display all tweets stored

4.Sentiment Analysis

Enter your choice:

2

Enter username to search:

NatRV74

------------------------------------------------------------------------------------------------------------

Name: NatRV74

Date: 2017-10-08

Tweet: RT @serenadyo: Taejoon; A happy holiday with the giants.

Chanyeol’s comment: LOL agreed, the giants. https://t.co/Tb1PJYChTC

MENU

1.Insert into Mysqldatabse

2.Search by Username

3.Display all tweets stored

4.Sentiment Analysis

Enter your choice:

3

------------------------------------------------------------------------------------------------------------

Name: relentless\_omar

Date: 2017-10-08

Tweet: RT @gucci1017: Be happy You Deserve it

------------------------------------------------------------------------------------------------------------

Name: Biebofriends

Date: 2017-10-08

Tweet: RT @itakejustin: Music mondays were such a blessing I really had a reason to wake up at 6am and be happy for the rest of the week

------------------------------------------------------------------------------------------------------------

Name: AyeeRichiee

Date: 2017-10-08

Tweet: RT @datPMFmalik: Happy birthday bro @AyeeRichiee ?? #morelife

------------------------------------------------------------------------------------------------------------

Name: GivingLoveDaily

Date: 2017-10-08

Tweet: RT @FactSoup: Just do whatever makes you happy.

------------------------------------------------------------------------------------------------------------

Name: lykaaamarieee

Date: 2017-10-08

Tweet: RT @Lloydyhoody: I am more than happy ?????????

------------------------------------------------------------------------------------------------------------

Name: awelab1956

Date: 2017-10-08

Tweet: RT @Shelster011: Happy Access Hollywood Pussygate Day! https://t.co/xdl6w5Tupi

------------------------------------------------------------------------------------------------------------

Name: Paisley\_\_15

Date: 2017-10-08

Tweet: RT @gucci1017: Be happy You Deserve it

------------------------------------------------------------------------------------------------------------

Name: TheGreatAlxndra

Date: 2017-10-08

Tweet: There are so many things that can make you happy. Don't dwell too much on things that make you sad.

------------------------------------------------------------------------------------------------------------

Name: thaisserafym

Date: 2017-10-08

Tweet: RT @kimjunmyeonnews: thank you for updating the exol website constantly & share every precious moments of u w exols! ???

happy anniversary,…

------------------------------------------------------------------------------------------------------------

Name: sunkissedwun

Date: 2017-10-08

Tweet: happy birthday @daaylivess in sha'Allah many more years of joy and success to come babygirl??????

------------------------------------------------------------------------------------------------------------

Name: Happy\_peko\_2014

Date: 2017-10-08

Tweet: RT @TokyoChannelD: BASE?????????????????????????????????????????????????????( ´??)?

??\_?????????? https://t.co/NKIywNIJmw

#????? #?????? #B…

------------------------------------------------------------------------------------------------------------

Name: devyn\_staahhl\_

Date: 2017-10-08

Tweet: Happy birthday Sam!!! Miss playing with you ???? @schultzsr27

------------------------------------------------------------------------------------------------------------

Name: urfathersfather

Date: 2017-10-08

Tweet: Happy birthday brother ????staystüssy ?? @lucasthurman3

------------------------------------------------------------------------------------------------------------

Name: bt\_\_happy\_05

Date: 2017-10-08

Tweet: @ryogalove1023ao ??????????????????

------------------------------------------------------------------------------------------------------------

Name: hana\_faith98

Date: 2017-10-08

Tweet: RT @280Jokes: A lady returns from the doctor's with a huge grin. Her husband says "You seem happy" The wife says "The doctor said for a 45…

------------------------------------------------------------------------------------------------------------

Name: ShaharHameiri

Date: 2017-10-08

Tweet: Not sure whether to despair that @realDonaldTrump is heightening tensions again or be happy that these are clearly… https://t.co/QCClFY3grI

------------------------------------------------------------------------------------------------------------

Name: TraceySim2

Date: 2017-10-08

Tweet: RT @RevolBoutique: Happy Thanksgiving to our entire extended family! Please note our holiday hours. ~Sat 10-5 & Mon 11-4~ Have a safe and h…

------------------------------------------------------------------------------------------------------------

Name: aldobogado

Date: 2017-10-08

Tweet: RT @TeamMilanAC: Happy Birthday Nelson Dida ????????

?? 206

SerieA ??

CoppaItalia ??

UEFA Super Cup ????

SupercoppaItaliana ??

Champions League…

------------------------------------------------------------------------------------------------------------

Name: el\_venter

Date: 2017-10-08

Tweet: I’ve never met @amberhutchins but she’s an amazing prof who’s connected me to great info & people. A happy birthday to you!! ?? ?? ??

------------------------------------------------------------------------------------------------------------

Name: gisellcrystalxo

Date: 2017-10-08

Tweet: And the drinking starts. Happy birthday to meeeeeeeeee

------------------------------------------------------------------------------------------------------------

Name: Ay\_Sweetheart

Date: 2017-10-08

Tweet: RT @\_LiraGalore: Happy ? https://t.co/NLzbWCf6Ra

------------------------------------------------------------------------------------------------------------

Name: Bank\_Moody

Date: 2017-10-08

Tweet: @daaylivessSmh happy birthday

------------------------------------------------------------------------------------------------------------

Name: fa\_deutsch

Date: 2017-10-08

Tweet: WirhattenzwarnurApfelkuchen, dennoch: "Happy #GermanAmericanDay!" & "Happy Grandparents Day!" @AATGonline… https://t.co/FrSpqTDLKl

------------------------------------------------------------------------------------------------------------

Name: FatDawg\_\_

Date: 2017-10-08

Tweet: @jayyloww\_\_ happy birthday brudda

------------------------------------------------------------------------------------------------------------

Name: AirBornTrey

Date: 2017-10-08

Tweet: My nigga made classics y’all! He made TIP DRILL y’all!!!! Them hoes was happy to have em slide a credit card down the crack of theyass ??

------------------------------------------------------------------------------------------------------------

Name: TossSaveDonate

Date: 2017-10-08

Tweet: RT @morsecode: Byron Buxton health update:

Happy to report multiple tests and scans of Buxton revealed no fracture.

#MNTwins

------------------------------------------------------------------------------------------------------------

Name: isiponhaterade

Date: 2017-10-08

Tweet: That would make me happy https://t.co/9jBCQftCJ4

------------------------------------------------------------------------------------------------------------

Name: Hanhula

Date: 2017-10-08

Tweet: @ToLOverlord59 HAPPY BIRTHDAY, OLD MAN :P Have an awesome day ^^

------------------------------------------------------------------------------------------------------------

Name: ValentineVee\_

Date: 2017-10-08

Tweet: RT @Bryaan\_A1: As long as you're happy bro https://t.co/utKzqGMPp6

------------------------------------------------------------------------------------------------------------

Name: laurenmfeels

Date: 2017-10-08

Tweet: hearing the crowd singing back to them makes my heart happy

------------------------------------------------------------------------------------------------------------

Name: iGeraldAnderson

Date: 2017-10-08

Tweet: I try so hard to be happy, I swear, but I can't.

------------------------------------------------------------------------------------------------------------

Name: Ronny\_the\_Bunny

Date: 2017-10-08

Tweet: RT @FNAF\_Fanpage\_: Happy birthday FNAF Sister Location! I can't believe it's already been a year! https://t.co/7vfCygZHd8

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Name: CoachMonty10

Date: 2017-10-08

Tweet: RT @CoachD\_Phillips: Happy birthday to our fearless leader @Trevorlawrencee https://t.co/akucEvN9mS

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Name: AnninhaFavaron

Date: 2017-10-08

Tweet: Happy dayy!

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Name: brebox23

Date: 2017-10-08

Tweet: @chelseyruiz07 happy birthday Chelsey!! Love and miss you!! ????????????

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Name: Honeylrn

Date: 2017-10-08

Tweet: RT @Shazam: Happy #WorldSmileDay!

Keep on smiling ???? https://t.co/tQQ84OwYAj

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Name: srkmylovegmail1

Date: 2017-10-08

Tweet: Happy b'day Queen gauri mam....? https://t.co/3Qtf8wR97k

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Name: reason4sports

Date: 2017-10-08

Tweet: RT @RAIDERS: 24 to 24.

Happy birthday, @CharlesWoodson. https://t.co/eniIcXH1C0

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Name: girlyratfish

Date: 2017-10-08

Tweet: OMG YOU GUYS he let me take #CatSelfie s!!!!

this never happens. happy #Caturday ! https://t.co/iISvdcV09Z

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Name: rainyseok

Date: 2017-10-08

Tweet: RT @jhopecrew: Bangtan hasn't updated in 3 days (other than the fancafe) I'm so damn happy they're spending time for themselves. They deser…

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Name: teamalive9556

Date: 2017-10-08

Tweet: RT @TramyersNBCS: Eddie Olczyk paying us a visit at the UC tonight. Again, happy Saturday :) #Blackhawks

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Name: iantracy79

Date: 2017-10-08

Tweet: @NadineCoyleNow Hi Nadine, so happy you're back & hope there's an lp in the pipeline. I've missed my fave Girl Alou… https://t.co/DpxeAvs93E

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Name: Mogleeone

Date: 2017-10-08

Tweet: @FimusTauri @NoScienceDenial @MexMarc @Sillymidoff49 @DonaldKronos @omalad @Yathoon @ReedRobertson @Happy\_Agnostic… https://t.co/Zk8kO0FhqE

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Name: pop\_popculture

Date: 2017-10-08

Tweet: RT @ladygaga: Happy Birthday Sonja. Not a day goes by that I don’t miss you. https://t.co/oHSyDsl7a5

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Name: cbearamos\_

Date: 2017-10-08

Tweet: RT @cybellestamaria: @cbearamos\_ happy birthday!?? enjoy your day! Godbless??

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Name: welovenamusic

Date: 2017-10-08

Tweet: @zakuro1968 ??????HAPPY BIRTHDAY?(\*^^)o?\*?o(^^\*)?

????????????????(???

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Name: MsOdin2

Date: 2017-10-08

Tweet: @gordbamford Thank you @gordbamford ??

Happy Thanksgiving to you and your family too!

#getthemsweatpantson ??

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Name: avekamiyama

Date: 2017-10-08

Tweet: Happy Sunday, smile mgamamsh ??

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Name: aliencarla

Date: 2017-10-08

Tweet: RT @LucyFairyfilia: Happy HalloweebPumpinks!

Fairy Tail Edition!! ?? https://t.co/MJs9DN5B3X

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Name: kikirizqi95

Date: 2017-10-08

Tweet: RT @ChelseaFC: Wishing @diegocosta a happy birthday! ?? https://t.co/NwuwfWc2o8

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Name: allymaeeeeee

Date: 2017-10-08

Tweet: RT @myunwrittensoul: "I just want to be happy."

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Name: Alizaamonet

Date: 2017-10-08

Tweet: RT @Drebae\_: It’s okay to be selfish. Better yourself & focus on what makes you happy. If you don’t put yourself first who will sis? Self l…

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Name: latalefan1985

Date: 2017-10-08

Tweet: @SaiEvermore Please do a stick art with X and Zero on it so I can die happy. Thanks! ???? #TeamMaverickHunters

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Name: CFox93

Date: 2017-10-08

Tweet: RT @coachberg65: Happy birthday coach @BatMandervelde thanks for being such a great coach and influence for these young guns! ??????

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Name: ellayqueen

Date: 2017-10-08

Tweet: Happy birthday to me??????

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Name: Libby\_Zender

Date: 2017-10-08

Tweet: RT @justjamiie: happy thot-o-ween! https://t.co/9a2rIigr4T

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Name: KyVorhVeE1Z6fLW

Date: 2017-10-08

Tweet: RT @BUMP\_OF\_C: ???????????? ??????????????? HAPPY?

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Name: FuzzBeedEli

Date: 2017-10-08

Tweet: Zobrist’s happy feet on fly balls are giving me anxiety.

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Name: asapdaya

Date: 2017-10-08

Tweet: happy 3 yrs to the album that gave us How Many Times and 2 On. westan

https://t.co/lfGKaONwtb

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Name: NatRV74

Date: 2017-10-08

Tweet: RT @serenadyo: Taejoon; A happy holiday with the giants.

Chanyeol’s comment: LOL agreed, the giants. https://t.co/Tb1PJYChTC

MENU

1.Insert into Mysqldatabse

2.Search by Username

3.Display all tweets stored

4.Sentiment Analysis

Enter your choice:

4

Searching for resource: Configure.properties ... found.

Adding annotator tokenize

No tokenizer type provided. Defaulting to PTBTokenizer.

Adding annotator ssplit

Adding annotator parse

Loading parser from serialized file edu/stanford/nlp/models/lexparser/englishPCFG.ser.gz ... done [1.8 sec].

Adding annotator sentiment

Positive 3 RT @gucci1017: Be happy You Deserve it

Negative 1 RT @itakejustin: Music mondays were such a blessing I really had a reason to wake up at 6am and be happy for the rest of the week

Neutral 2 RT @datPMFmalik: Happy birthday bro @AyeeRichiee ??

Neutral 2 #morelife

Negative 1 RT @FactSoup: Just do whatever makes you happy.

Positive 3 RT @Lloydyhoody: I am more than happy ?????????

Positive 3 RT @Shelster011: Happy Access Hollywood Pussygate Day!

Neutral 2 https://t.co/xdl6w5Tupi

Positive 3 RT @gucci1017: Be happy You Deserve it

Positive 3 There are so many things that can make you happy.

Neutral 2 Don't dwell too much on things that make you sad.

Positive 3 RT @kimjunmyeonnews: thank you for updating the exol website constantly & share every precious moments of u w exols!

Neutral 2 ???

Positive 3 happy anniversary,…

Positive 3 happy birthday @daaylivess in sha'Allah many more years of joy and success to come babygirl??????

Neutral 2 RT @TokyoChannelD: BASE?????????????????????????????????????????????????????

Neutral 2 ( ´??)

Neutral 2 ?

Neutral 2 ??

Neutral 2 \_??????????

Neutral 2 https://t.co/NKIywNIJmw

#?????

Neutral 2 #??????

Neutral 2 #B…

Neutral 2 Happy birthday Sam!!!

Neutral 2 Miss playing with you ????

Neutral 2 @schultzsr27

Neutral 2 Happy birthday brother ????

Neutral 2 stay stüssy ??

Neutral 2 @lucasthurman3

Neutral 2 @ryogalove1023ao ??????????????????

Positive 3 RT @280Jokes: A lady returns from the doctor's with a huge grin.

Negative 1 Her husband says "You seem happy" The wife says "The doctor said for a 45…

Neutral 2 Not sure whether to despair that @realDonaldTrump is heightening tensions again or be happy that these are clearly… https://t.co/QCClFY3grI

Positive 3 RT @RevolBoutique: Happy Thanksgiving to our entire extended family!

Neutral 2 Please note our holiday hours.

Negative 1 ~Sat 10-5 & Mon 11-4~ Have a safe and h…

Positive 3 RT @TeamMilanAC: Happy Birthday Nelson Dida ????????

Neutral 2 ??

Neutral 2 206

SerieA ??

Neutral 2 CoppaItalia ??

Neutral 2 UEFA Super Cup ????

Neutral 2 SupercoppaItaliana ??

Neutral 2 Champions League…

Positive 3 I’ve never met @amberhutchins but she’s an amazing prof who’s connected me to great info & people.

Positive 3 A happy birthday to you!!

Neutral 2 ??

Neutral 2 ??

Neutral 2 ??

Negative 1 And the drinking starts.

Neutral 2 Happy birthday to meeeeeeeeee

Neutral 2 RT @\_LiraGalore: Happy ?

Neutral 2 https://t.co/NLzbWCf6Ra

Positive 3 @daaylivessSmh happy birthday

Positive 3 WirhattenzwarnurApfelkuchen, dennoch: "Happy #GermanAmericanDay!"

Positive 3 & "Happy Grandparents Day!"

Neutral 2 @AATGonline… https://t.co/FrSpqTDLKl

Positive 3 @jayyloww\_\_ happy birthday brudda

Positive 3 My nigga made classics y’all!

Negative 1 He made TIP DRILL y’all!!!!

Neutral 2 Them hoes was happy to have em slide a credit card down the crack of theyass ??

Negative 1 RT @morsecode: Byron Buxton health update:

Happy to report multiple tests and scans of Buxton revealed no fracture.

Neutral 2 #MNTwins

Positive 3 That would make me happy https://t.co/9jBCQftCJ4

Negative 1 @ToLOverlord59 HAPPY BIRTHDAY, OLD MAN :P Have an awesome day ^^

Positive 3 RT @Bryaan\_A1: As long as you're happy bro https://t.co/utKzqGMPp6

Very positive 4 hearing the crowd singing back to them makes my heart happy

Positive 3 I try so hard to be happy, I swear, but I can't.

Positive 3 RT @FNAF\_Fanpage\_: Happy birthday FNAF Sister Location!

Negative 1 I can't believe it's already been a year!

Neutral 2 https://t.co/7vfCygZHd8

Negative 1 RT @CoachD\_Phillips: Happy birthday to our fearless leader @Trevorlawrencee https://t.co/akucEvN9mS

Positive 3 Happy dayy!

Positive 3 @chelseyruiz07 happy birthday Chelsey!!

Neutral 2 Love and miss you!!

Neutral 2 ????????????

Positive 3 RT @Shazam: Happy #WorldSmileDay!

Neutral 2 Keep on smiling ????

Neutral 2 https://t.co/tQQ84OwYAj

Negative 1 Happy b'day Queen gauri mam....?

Neutral 2 https://t.co/3Qtf8wR97k

Negative 1 RT @RAIDERS: 24 to 24.

Positive 3 Happy birthday, @CharlesWoodson.

Neutral 2 https://t.co/eniIcXH1C0

Neutral 2 OMG YOU GUYS he let me take #CatSelfie s!!!!

Neutral 2 this never happens.

Positive 3 happy #Caturday !

Neutral 2 https://t.co/iISvdcV09Z

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Neutral 2 They deser…

Negative 1 RT @TramyersNBCS: Eddie Olczyk paying us a visit at the UC tonight.

Positive 3 Again, happy Saturday :) #Blackhawks

Positive 3 @NadineCoyleNow Hi Nadine, so happy you're back & hope there's an lp in the pipeline.

Negative 1 I've missed my fave Girl Alou… https://t.co/DpxeAvs93E

Negative 1 @FimusTauri @NoScienceDenial @MexMarc @Sillymidoff49 @DonaldKronos @omalad @Yathoon @ReedRobertson @Happy\_Agnostic… https://t.co/Zk8kO0FhqE

Positive 3 RT @ladygaga: Happy Birthday Sonja.

Negative 1 Not a day goes by that I don’t miss you.

Neutral 2 https://t.co/oHSyDsl7a5

Positive 3 RT @cybellestamaria: @cbearamos\_ happy birthday!??

Positive 3 enjoy your day!

Neutral 2 Godbless??

Neutral 2 @zakuro1968 ??????

Neutral 2 HAPPY BIRTHDAY?

Negative 1 (\*^^)o?

Neutral 2 \*?

Negative 1 o(^^\*)?

Neutral 2 ????????????????

Neutral 2 (???

Neutral 2 @gordbamford Thank you @gordbamford ??

Positive 3 Happy Thanksgiving to you and your family too!

Neutral 2 #getthemsweatpantson ??

Positive 3 Happy Sunday, smile mgamamsh ??

Positive 3 RT @LucyFairyfilia: Happy HalloweebPumpinks!

Neutral 2 Fairy Tail Edition!!

Neutral 2 ??

Neutral 2 https://t.co/MJs9DN5B3X

Positive 3 RT @ChelseaFC: Wishing @diegocosta a happy birthday!

Neutral 2 ??

Neutral 2 https://t.co/NwuwfWc2o8

Positive 3 RT @myunwrittensoul: "I just want to be happy."

Negative 1 RT @Drebae\_: It’s okay to be selfish.

Positive 3 Better yourself & focus on what makes you happy.

Neutral 2 If you don’t put yourself first who will sis?

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Positive 3 @SaiEvermore Please do a stick art with X and Zero on it so I can die happy.

Positive 3 Thanks!

Neutral 2 ????

Neutral 2 #TeamMaverickHunters

Positive 3 RT @coachberg65: Happy birthday coach @BatMandervelde thanks for being such a great coach and influence for these young guns!

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Neutral 2 Happy birthday to me??????

Positive 3 RT @justjamiie: happy thot-o-ween!

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Neutral 2 RT @BUMP\_OF\_C: ????????????

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Neutral 2 HAPPY?

Positive 3 Zobrist’s happy feet on fly balls are giving me anxiety.

Positive 3 happy 3 yrs to the album that gave us How Many Times and 2 On.

Neutral 2 we stan

https://t.co/lfGKaONwtb

Positive 3 RT @serenadyo: Taejoon; A happy holiday with the giants.

Negative 1 Chanyeol’s comment: LOL agreed, the giants.

Neutral 2 https://t.co/Tb1PJYChTC