**Instructions to run this project successfully**

**Software’s Required:**

This project is entirely developed in Java programming language. So, we just need JVM (java virtual machine) and JDK to run this project.

**Files Description:**

I am making use of training data to develop my algorithm and using test data to evaluate my algorithm.

There are two dataset files which I have used are.

example.csv (Training data)

TestData.csv

There are two Algorithm files in this project one is for training the algorithm and another one is for testing the algorithm.

Csv.java (training)

Testing.java (testing)

In order to Execute this algorithm, firstly open command prompt and set the director where this files are present.

**Now type command:**

To execute this file we need internet connectivity. Make sure you are connected to internet

**Javac Csv.java** // for compilation

**Java Csv //** for running the file

On executing this file it will generate a file called “**result.txt**” in the same director, which consists of keyword weights.

**Offline process:**

Now for evaluating this algorithm type the following commands In command prompt

**Javac Testing.java //** compiling the testing file

**Java Testing //** running the file

Thus The algorithm will display the positive and negative clusters.

I have included a ‘result’ file which can be used directly to generate the clusters offline.