**K-means-tweets-Report**

Language used is: **JAVA**

How to Compile**:**

**The code is in KmeansTweets.java which is in part2.**

**Compilation code: javac KmeansTweets.java**

**Run Code: java KmeansTweets.java tweets-k-means <numberOfClusters> <initialSeedsFile> <TweetsDataFile> <outputFile>**

**Tweets.json file contains tweets.**

**Tweetskmeans.txt contains initial clusters.**

**tweets-k-means-output.txt is output file generated which contains the cluster no with the ids of tweets in that cluster and at last is the SSE value.**

**SSE Value:5722.37(for k=25).**

**No libraries used,coded without using any library.**