CS 6350 FINAL PROJECT

Names of students in your group:

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Number of free late days used for this project: 1

Project Structure:

- 1. Unzip the Folder "CS6350Project.zip" and enter it.
- 2. Open the README.txt for setup and execution steps.
- 3. knn MapReduce.py is the main source code file to run the project.
- log_file.txt is the file with experimental logs in a tabular format showing different metrics like accuracy, and classification reports for different values of k.

Please list clearly all the sources/references that you have used in this assignment.

- 1. https://shashanksrivastava.medium.com/monitor-apache-kafka-messages-using-elasticsearch-logstash-kibana-stack-e16bd89f85a6
- 2. https://kafka.apache.org/quickstart
- 3. https://www.elastic.co/elastic-stack/
- 4. https://stackoverflow.com/
- 5. https://developer.twitter.com/en/docs/twitter-api
- 6. https://github.com/twitterdev/Twitter-API-v2-sample-code
- 7. https://spark.apache.org/docs/latest/api/python/