

ATTENDANCE REPORT FOR FINAL YEAR PROJECT 2021-2022: REVIEW 2

DATE	WORK DONE	MENTOR SIGNATURE
31 Mar 2022	Worked on learning Apache Kafka, tried out basic programs, identified how to write producer code for our use-case. Fixed bugs related to Tweet collection.	
08 Apr 2022	Optimised the Tweet collection script further with filtering techniques to avoid fetching irrelevant Tweets. Finished the data ingestion module using Apache Kafka. Started work on Spark-Kafka integration.	
17 Apr 2022	Completed the Spark processing module - aggregation of Tweet sentiments and stock market fluctuations. Started correlation analysis.	