Load data from Kafka to Hadoop

Commands

spark_kafka_to_local.py is needed to load data to Hadoop. Load this file to root level in ec2-instance.

Run this command in terminal

spark-submit --packages org.apache.spark:spark-sql-kafka-0-10_2.11:2.4.5 spark_kafka_to_local.py

After running the command, wait for a while until we see a batch table showing in the console. When we see the batch table, check if the data is correctly loaded to HDFS in another terminal using this command.

Hadoop fs -ls clickstream-data