

## Assignment-3

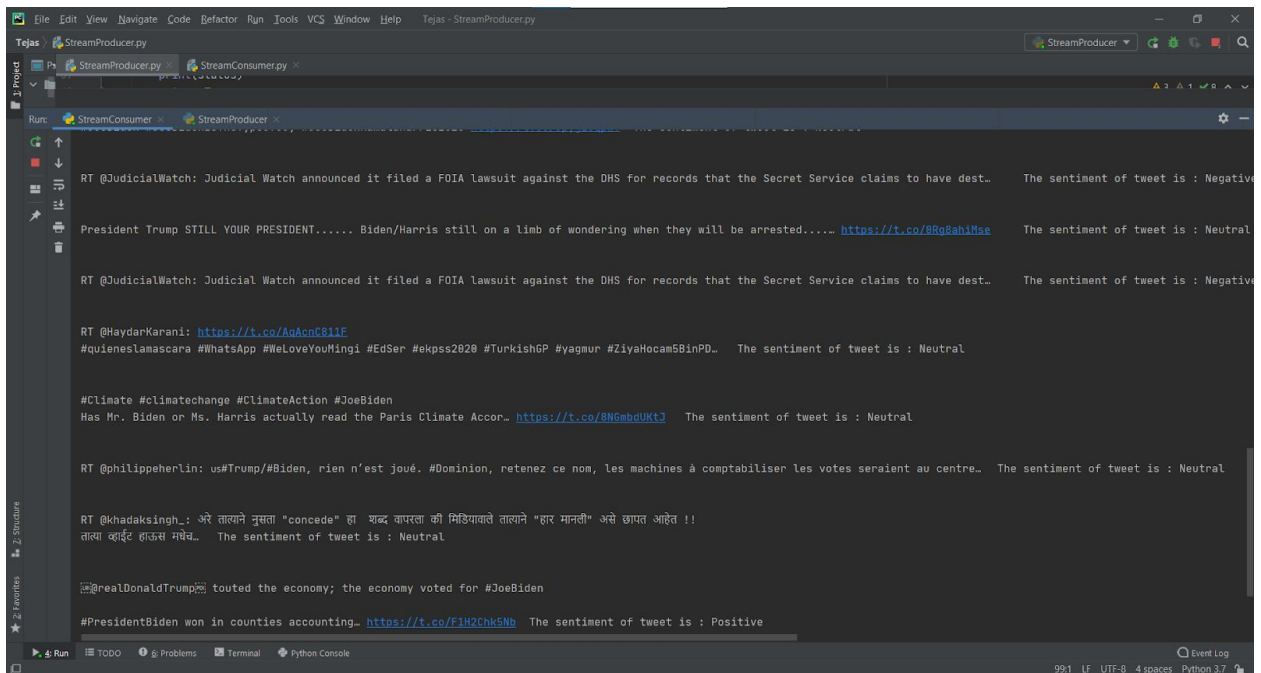
### zookeeper

```
Select C:\WINDOWS\system32\cmd.exe - .\bin\windows\zookeeper-server-start.bat .\config\zookeeper.properties
D:\Apache\kafka>. \bin\windows\zookeeper-server-start.bat .\config\zookeeper.properties
[2020-11-15 23:15:27,271] INFO Reading configuration from: .\config\zookeeper.properties (org.apache.zookeeper.server.quorum.QuorumPeerConfig)
[2020-11-15 23:15:27,276] WARN D:\Apache\kafka\zookeeper-data is relative. Prepend .\ to indicate that you're sure! (org.apache.zookeeper.server.quorum.QuorumPeerConfig)
[2020-11-15 23:15:27,287] INFO clientPortAddress is 0.0.0.0:2181 (org.apache.zookeeper.server.quorum.QuorumPeerConfig)
[2020-11-15 23:15:27,287] INFO secureClientPort is not set (org.apache.zookeeper.server.quorum.QuorumPeerConfig)
[2020-11-15 23:15:27,292] INFO autopurge.snapRetainCount set to 3 (org.apache.zookeeper.server.DataDirCleanupManager)
[2020-11-15 23:15:27,292] INFO autopurge.purgeInterval set to 0 (org.apache.zookeeper.server.DataDirCleanupManager)
[2020-11-15 23:15:27,293] INFO Purge task is not scheduled. (org.apache.zookeeper.server.DataDirCleanupManager)
[2020-11-15 23:15:27,293] WARN Either no config or no quorum defined in config, running in standalone mode (org.apache.zookeeper.server.quorum.QuorumPeerMain)
[2020-11-15 23:15:27,295] INFO Log4j found with jmx enabled. (org.apache.zookeeper.jmx.ManagedUtil)
[2020-11-15 23:15:27,325] INFO Reading configuration from: .\config\zookeeper.properties (org.apache.zookeeper.server.quorum.QuorumPeerConfig)
[2020-11-15 23:15:27,326] WARN D:\Apache\kafka\zookeeper-data is relative. Prepend .\ to indicate that you're sure! (org.apache.zookeeper.server.quorum.QuorumPeerConfig)
[2020-11-15 23:15:27,327] INFO clientPortAddress is 0.0.0.0:2181 (org.apache.zookeeper.server.quorum.QuorumPeerConfig)
[2020-11-15 23:15:27,327] INFO secureClientPort is not set (org.apache.zookeeper.server.quorum.QuorumPeerConfig)
[2020-11-15 23:15:27,328] INFO Starting server (org.apache.zookeeper.server.ZooKeeperServerMain)
[2020-11-15 23:15:27,333] INFO zookeeper.snapshot.trust.empty : false (org.apache.zookeeper.server.persistence.FileTxnSnapLog)
[2020-11-15 23:15:27,383] INFO Server environment:zookeeper.version=3.5.7-f0fdd52973d373ffd9c86b81d99842dc2c7f660e, built on 02/10/2020 11:30 GMT (org.apache.zookeeper.server.ZooKeeperServer)
[2020-11-15 23:15:27,383] INFO Server environment:host.name=192.168.0.35 (org.apache.zookeeper.server.ZooKeeperServer)
[2020-11-15 23:15:27,386] INFO Server environment:java.version=1.8.0_261 (org.apache.zookeeper.server.ZooKeeperServer)
[2020-11-15 23:15:27,389] INFO Server environment:java.vendor=Oracle Corporation (org.apache.zookeeper.server.ZooKeeperServer)
[2020-11-15 23:15:27,391] INFO Server environment:java.home=C:\Program Files\Java\jre1.8.0_261 (org.apache.zookeeper.server.ZooKeeperServer)
```

### kafka

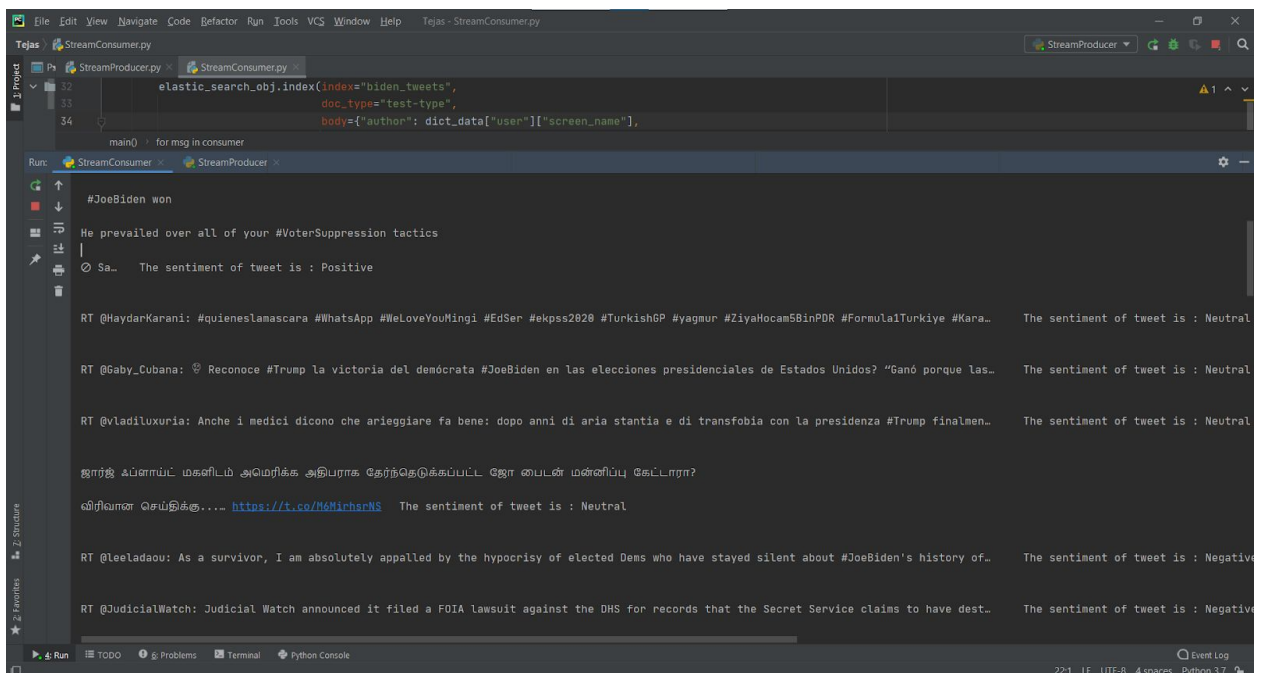
```
C:\WINDOWS\system32\cmd.exe - .\bin\windows\kafka-server-start.bat .\config\server.properties
group.min.session.timeout.ms = 6000
host.name =
inter.broker.listener.name = null
inter.broker.protocol.version = 2.5-IV0
kafka.metrics.polling.interval.secs = 10
kafka.metrics.reporters = []
leader.imbalance.check.interval.seconds = 300
leader.imbalance.per.broker.percentage = 10
listener.security.protocol.map = PLAINTEXT:PLAINTEXT,SSL:SSL,SASL_PLAINTEXT:SASL_PLAINTEXT,SASL_SSL:SASL_SSL
listeners = null
log.cleaner.backoff.ms = 15000
log.cleaner.dedupe.buffer.size = 134217728
log.cleaner.delete.retention.ms = 86400000
log.cleaner.enable = true
log.cleaner.io.buffer.load.factor = 0.9
log.cleaner.io.buffer.size = 524288
log.cleaner.io.max.bytes.per.second = 1.7976931348623157E308
log.cleaner.max.compaction.lag.ms = 9223372036854775807
log.cleaner.min.cleanable.ratio = 0.5
log.cleaner.min.compaction.lag.ms = 0
log.cleaner.threads = 1
log.cleanup.policy = [delete]
log.dir = /tmp/kafka-logs
log.dirs = D:\Apache\kafka\kafka-logs
log.flush.interval.messages = 9223372036854775807
log.flush.interval.ms = null
log.flush.offset.checkpoint.interval.ms = 60000
log.flush.scheduler.interval.ms = 9223372036854775807
log.flush.start.offset.checkpoint.interval.ms = 60000
log.index.interval.bytes = 4096
```

## Producer



```
File Edit View Navigate Code Refactor Run Tools VCS Window Help Tejas - StreamProducer.py
Tejas StreamProducer.py StreamConsumer.py
Run: StreamConsumer StreamProducer
RT @JudicialWatch: Judicial Watch announced it filed a FOIA lawsuit against the DHS for records that the Secret Service claims to have dest... The sentiment of tweet is : Negative
President Trump STILL YOUR PRESIDENT..... Biden/Harris still on a limb of wondering when they will be arrested..... https://t.co/8Rg8ahiWse The sentiment of tweet is : Neutral
RT @JudicialWatch: Judicial Watch announced it filed a FOIA lawsuit against the DHS for records that the Secret Service claims to have dest... The sentiment of tweet is : Negative
RT @HaydarKarani: https://t.co/8aAcn811f #quieneslamascara #WhatsApp #WeLoveYouMingi #EdSer #ekpss2020 #TurkishGP #yagmur #Ziyahocam58inPD... The sentiment of tweet is : Neutral
#Climate #climatechange #ClimateAction #JoeBiden
Has Mr. Biden or Ms. Harris actually read the Paris Climate Accor... https://t.co/8N6mbdUKtJ The sentiment of tweet is : Neutral
RT @Philippeherlin: us#Trump/#Biden, rien n'est joué. #Dominion, retenez ce nom, les machines à comptabiliser les votes seraient au centre... The sentiment of tweet is : Neutral
RT @khadaksingh_: अरे तालाने नुसता "concede" हा शब्द वापरला की मिडियावाले तालाने "हार मानली" असे छापत आहेत !!
ताला काईट हाकस मचेव... The sentiment of tweet is : Neutral
@realDonaldTrump touted the economy; the economy voted for #JoeBiden
#PresidentBiden won in counties accounting... https://t.co/F1H2Chk5Nw The sentiment of tweet is : Positive
99:1 LF UTF-8 4 spaces Python 3.7
```

## Consumer



```
File Edit View Navigate Code Refactor Run Tools VCS Window Help Tejas - StreamConsumer.py
Tejas StreamProducer.py StreamConsumer.py
elastic_search_obj.index(index="biden_tweets",
doc_type="test-type",
body={"author": dict_data["user"]["screen_name"],
main() for msg in consumer
#JoeBiden won
He prevailed over all of your #VoterSuppression tactics
|
@ Sa... The sentiment of tweet is : Positive
RT @HaydarKarani: #quieneslamascara #WhatsApp #WeLoveYouMingi #EdSer #ekpss2020 #TurkishGP #yagmur #Ziyahocam58inPDR #Formula1Turkiye #Kara... The sentiment of tweet is : Neutral
RT @6aby_Cubana: Reconoce #Trump la victoria del demócrata #JoeBiden en las elecciones presidenciales de Estados Unidos? "Ganó porque las... The sentiment of tweet is : Neutral
RT @vladiluxuria: Anche i medici dicono che arieggiare fa bene: dopo anni di aria stantia e di transfobia con la presidenza #Trump finalmen... The sentiment of tweet is : Neutral
தூர்த் துபரம்பட்ட மகளிடம் அமெரிக்க அதிபராக தேர்ந்தெடுக்கப்பட்ட ஜோ பைடன் மன்னிப்பு கேட்டாரா?
விரிவான செய்திக்கு..... https://t.co/H6MhgarNS The sentiment of tweet is : Neutral
RT @leeladaou: As a survivor, I am absolutely appalled by the hypocrisy of elected Dems who have stayed silent about #JoeBiden's history of... The sentiment of tweet is : Negative
RT @JudicialWatch: Judicial Watch announced it filed a FOIA lawsuit against the DHS for records that the Secret Service claims to have dest... The sentiment of tweet is : Negative
4: Run TODO Problems Terminal Python Console
22:1 LF UTF-8 4 spaces Python 3.7
```

Sentiment analysis for #joebiden

