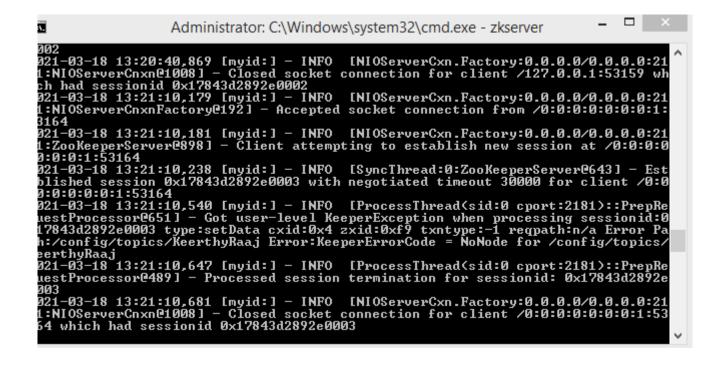
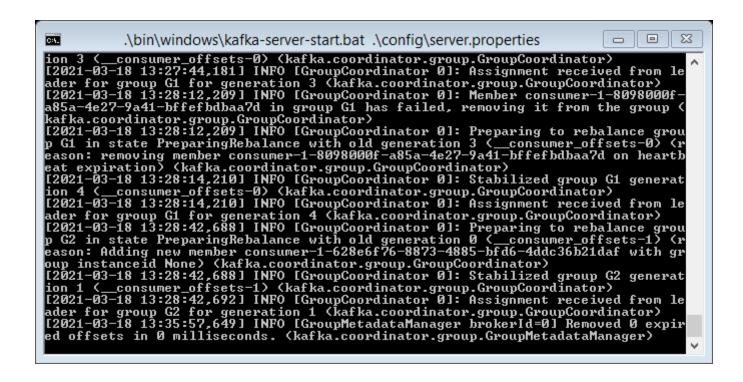
Starting Zookeeper



Starting Kafka Server



Creating Topic

```
C:\Windows\system32\cmd.exe

C:\kafka_2.11-2.3.0\bin\windows\kafka-topics.bat --create --zookeeper localhost:

2181 --replication-factor 1 --partitions 3 --topic KeerthyRaaj

Created topic KeerthyRaaj.

C:\kafka_2.11-2.3.0\bin\windows>
```

Creating Producer

```
kafka-console-producer.bat --broker-list localhost:9092 --topic KeerthyRaaj

C:\kafka_2.11-2.3.0\bin\windows\kafka-console-producer.bat --broker-list localho

st:9092 --topic KeerthyRaaj

>hello

>this is new line

>this line before there is any consumer

>hai

>hai

>hai2

>hai3

>hai4

>hai5

>
```

Group-1 Consumer-1

```
C:\Windows\system32\cmd.exe - kafka-console-consumer.bat --bootstrap-serv... 

C:\kafka_2.11-2.3.0\bin\windows\kafka-console-consumer.bat --bootstrap-server lo calhost:9092 --topic KeerthyRaaj --group G1 --from-beginning hello this is new line this line before there is any consumer hai? hai5
```

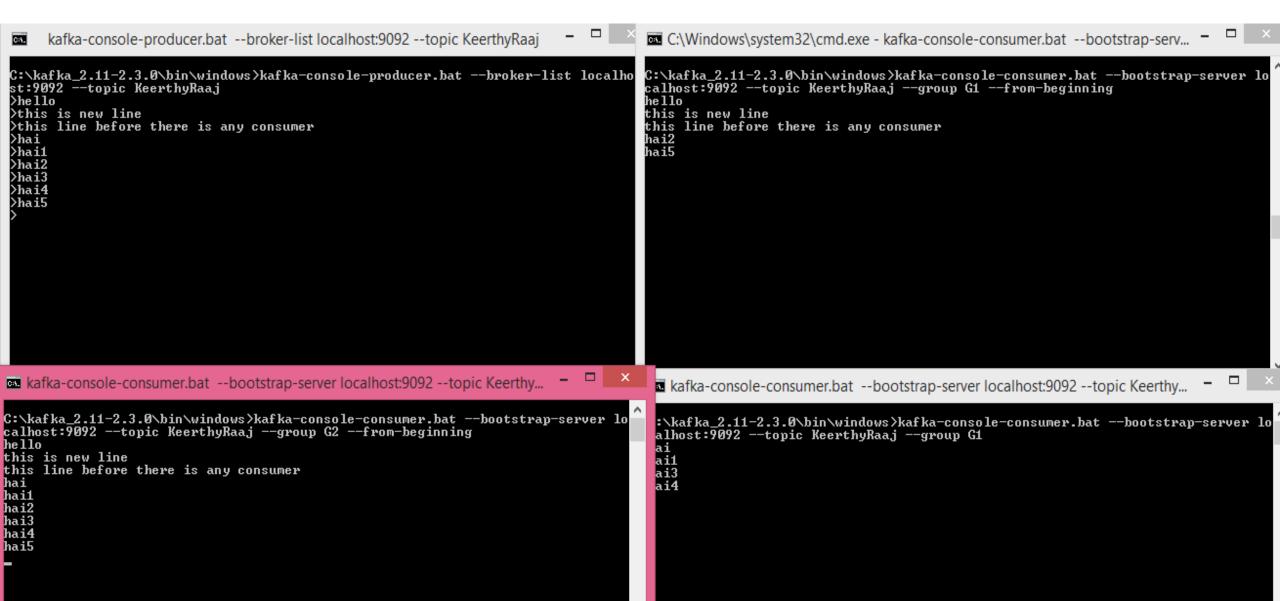
Group-1 Consumer-2

```
kafka-console-consumer.bat --bootstrap-server localhost:9092 --topic Keerthy... 

C:\kafka_2.11-2.3.0\bin\windows>kafka-console-consumer.bat --bootstrap-server localhost:9092 --topic KeerthyRaaj --group G1
hai
hai1
hai3
hai4
```

Group-2 Consumer-1

The messages are being shared by 3 consumers



Used Windows Environment instead of Cloudera

Initially, I used Cloudera. Also, successfully installed both Zookeeper and Apache Kafka but it throwed Error while creating Producer and Consumer. I Couldn't resolve the Error.

Error: [2021-03-17 09:36:48,800] WARN [Producer clientId=console-producer] Error while fetching metadata with correlation id 313: {keerthy-raaj-shanmugam=LEADER_NOT_AVAILABLE} (org.apache.kafka.clients.NetworkClient)

Finally, I used Windows 10 Environment for implementing this Apache Kafka In Class Lab exercise. And I also didn't download Kafka from CONFLUENT website.

ERROR

