## Kafka :-

Download kafka from https://kafka.apache.org/

After exctracting the tz file we have to run the zookeeper first

Go to the home directory where the kafka is installed and run following command

**.\bin\windows\zookeeper-server-start.bat .\config\zookeeper.properties**

It will start the zookeeper on the 9092 port

After that again from that home directory we have to run following command to run the Kafka server

**.\bin\windows\kafka-server-start.bat .\config\server.properties**

After that the kafka server is ready and you canc create and publish the messages

Following are the more command to operate all from cmd :-

Create Kafka topic

**.\bin\windows\kafka-topics.bat --create --zookeeper zookeeper:2181 --replication-factor 1 --partitions 1 --topic quickstart**

Start Producer app (CLI)

**.\bin\windows\kafka-console-producer.bat --topic quickstart --bootstrap-server localhost:9092**

Start consumer app (CLI)

**.\bin\windows\kafka-console-consumer.bat --topic quickstart --from-beginning --bootstrap-server localhost:9092**