## Architecture Explanation

* Kafka
  + 3 brokers
  + 1 zookeeper
* Consumer
  + Java code that connects to the Kafka and listen to our topic.
  + Built on Maven-openjdk11 docker image
* Producer
  + Producer
    - Java code that use the TwitterPoller class and push to Kafka.
  + TwitterPoller
    - Java class that create a filter rule
    - Starts a filtered stream from twitter api
    - Using OkHTTPClient 3
  + Built on Maven-openjdk11 docker image
* Docker-compose
  + Defines the zookeeper
  + Define our Kafka brokers
    - Rely on zookeeper to start
  + Define and building our producer service
  + Define and building out consumer service