Code Execution Flow

- First Java class to run to create input kafka events:

jobs.stream.UserActivityEventProducer

- Java class to create the batch demographic data:

jobs.batch.UserDemographicDataJob

- Java class to create the aggregated country data from stream and batch data:

jobs.stream.SparkKafkaConsumerForConsumerIdCountry

- Java class to create output stream from input stream

jobs.stream.SparkKafkaConsumerActivityNDemographic

To run any class :

Run → first option

Note: Never ever run this program while system is connected to VPN , as it might create problem while accessing the docker based applications

The Streaming java applications will be running infinitely once you start running it. To stop it you need to manually stop in IDE.