BDAT 1002 – Data Systems Architecture

# In-class Lab – Apache Kafka

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Instructions:

Create three Kafka console consumers. Have two consumers belong to one group and the other belong to another group.

Create a Kafka topic called “yourname”. Publish strings to the topic and show that the messages are being consumed by all the consumers. Produce enough messages such that all consumers at least consume one string from the topic.

Deliverables:

Submit in ONE file showing:

- your three consumers ingesting topic strings. Ensure to show that the messages are being shared

A screenshot of a computer

Description automatically generated

The consumers below are of same group and the consumer beside producer is of different group

A screen shot of a computer

Description automatically generated