BDAT 1008
Data Collection and Curation

Assignment – Apache Kafka

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Part 1- Kafka Scenario with Scala

Implement the three scenarios by writing Scala code
1. Console consumer /App producer
2. Console producer /App consumer
3. App producer /App consumer

Record a maximum five-minutes video and demonstrate all above scenarios

Upload you recorded video directly in BB. Make sure you also have report along with screenshots (with time stamp) and outputs. Make sure soft copy of your Scala code is uploaded

Deliverable

1. Its group based. One report per group
2. Scala file
3. Must be PDF format.
4. Format of the report as following
    a. Table of contents
    b. Body of report (which has screen shots **with explanation and timestamp. These screen shots proof that you have done the activity successfully**)
    c. Achievement (Write a paragraph and explain what you have learned in this activity)
5. Follow the rubrics
6. All screen shots must have time stamp otherwise you do not get mark
7. There will be 10% deduction for each day delay. After three days I do not accept the assignment and you get zero.
8. Whoever is uploading must complete the following table. If this table is not completed, you do not get mark for the assignment. This is to make sure everyone participates in the activity. Keep it at the end of PDF

Name of students **who has** participated in the assignment.
Student name:
Student name:
Student name:
Student name:
Student name:

Name of students **who has not** participated in the assignment.
Student name:
Student name:
Student name:
Student name:
Student name: