Confluent Certification 소개 및 팁들

2 Sample Questions

Confluent Certification Tips

- 문제에서 요구하는 내용을 잘 이해해야 함
  - ✓ 중요 키워드를 잘 확인
  - ✓ 중요 키워드를 통해 문제가 요구하는 내용 파악

- 최선의 답을 선택해야 함
  - ✓ 문제 해결을 위한 답이 여러 개가 존재할 수 있으나, 최선의 답을 선택
  - ✓ 문제에서 원하는 답을 선택

영어로 되어 있는 문제를 해석하는 것이 관건

Sample Questions

Sample Question 1

Kafka is···(Choose one)

A. Pub-Sub Messaging System

B. Message Queue

C. Enterprise Service Bus

D. Web Application Server

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Changing a configuration parameter on a Kafka broker will: :
(Choose one)

A. Be ignored if the default value is greater

B. Override any corresponding topic configuration settings

C. Always require a restart of the Kafka JVM

D. Be overridden by corresponding topic configuration settings

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Sample Question 3

How many controllers is in a Kafka Cluster?(Choose one)

A. One

B. Two

C. Three

D. Four

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There is a Kafka Cluster which consist of 3 Brokers and a topic which has 2 partitions with replications factor 3, min.insync.replicas 2.
A Producer send messages to the topic. When a Broker fails, what will be happened?(Choose one)

A. The producer can not send messages to the topic

B. The producer can send messages to the topic

C. Consumer rebalance will be triggered

D. All broker will be stopped

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Select Kafka Streams stateless operations (Choose two)

A. GroupBy

B. Count

C. Join

D. Filter

E. Aggregate

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Which broker will handle all input for partition 0 of topic "sensor". (Choose one)

```
$ kafka-topics --bootstrap-server kafka-1:9092 --describe --topic sensor
Topic: sensor        PartitionCount: 3    ReplicationFactor: 3      Configs:
        Topic: sensor       Partition: 0       Leader: 101       Replicas: 101,102,103      Isr: 101,102,103      Offline:
        Topic: sensor       Partition: 1       Leader: 102       Replicas: 102,103,101      Isr: 102,103,101      Offline:
        Topic: sensor       Partition: 2       Leader: 103       Replicas: 103,101,102      Isr: 103,101,102      Offline:
```

A. 101

B. 102

C. 103

Which broker will handle all input for partition 0 of topic "sensor". (Choose one)

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          Topic: sensor          Partition: 1        Leader: 102        Replicas: 102,103,101        Isr: 102,103,101        Offline:
          Topic: sensor          Partition: 2        Leader: 103        Replicas: 103,101,102        Isr: 103,101,102        Offline:
```

A. 101

B. 102

C. 103

Sample Question 7

In what language is Kafka mainly written?

 A. Java and Scala

B. Python

C. C

D. .Net

2.
Sample Questions

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On consumer rebalance, partition assignment to the Consumer Group members is executed by which Consumer Group entity? (Choose One)

A. Group Partitioner

B. Group Coordinator

C. Group Controller

D. Group Leader

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When a consumer is committed on a partition, which of the following will be advanced? (Choose one)

A. Partition Log Offset

B. Log End Offset

C. High Water Mark

D. Consumer's Current Offset

Sample Question 9

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2.

Sample Questions

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A. Set acks=ALL

B. Set acks=0

C. Set acks=1

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감사합니다.