## **DVS KAFKA Content**

- WHAT IS KAFKA?
- Definition of Kafka
- Understanding keywords in definition with Example
- HISTORY OF KAFKA
- WHO ALL CAN USE KAFKA?
- How Kafka works?
- IDENTIFYING MAJOR COMPONENTS
- BROKERS/ BOOTSTRAP SERVER
- How it works
- TOPIC
- COMPARING TOPIC WITH TABLE
- OVERVIEW OF TOPIC
- Data Structure
- Partitions with Example
- REPLICATION FACTOR
- Murmur2 Partitioner
- WHAT IS ZOOKEEPER
- How Zookeeper works &Role of Zookeeper in Kafka?
- Brid View (Putting All things together)
- DELETE STRATEGY
- DELETE
- COMPACTION
- Serialization & De-Serialization
- KAFKA DEMO
- KAFKA CONSOLE PRODUCER AND CONSUMER
- DEVELOPING SCALA PRODUCER & CONSUMER
- Understanding different producer & consumer configurations
- KAFKA USE CASES