

## Working with KTable

## **Problem Statement**

Create a Kafka topic that will receive a key-value pair of stock ticks.

Send Following messages to the topic.

HDFCBANK:1250.00

TCS:2150.00

KOTAK:1570

HDFCBANK:1255.00

**HDFCBANK**:

HDFCBANK:1260

Create Kafka Streams Application for the following:

- 1. Read the topic as KTable.
- 2. Filter out all other symbols except HDFCBANK and TCS.
- 3. Store the filtered messages in a separate KTable.
- 4. Show the contents of the Final KTable.





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