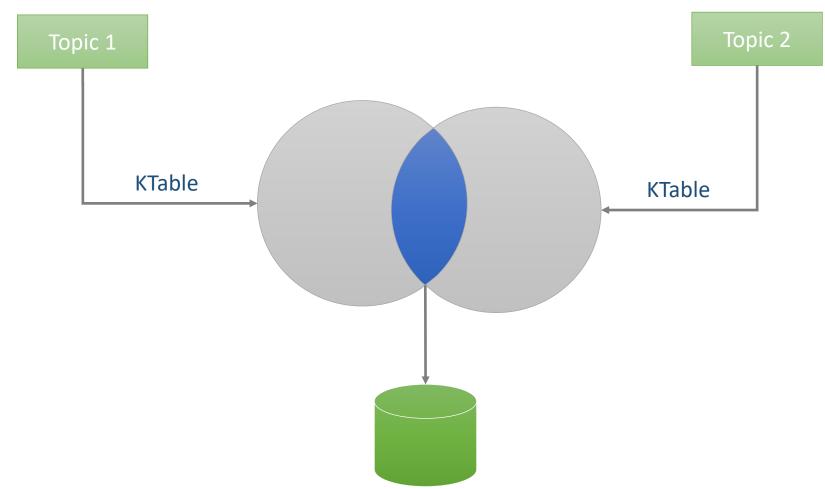


## KTable - KTable Joins





## **KTable - KTable Joins**

## **Problem Description**

- 1. All your user data is streamed to a Kafka Topic.
- 2. Every time a new user registers, her details are also streamed to the system.
- 3. Some sample records are given below.

```
100001:{"UserName": "Prashant", "LoginID": "100001", "LastLogin": "2019-01-01T00:00:00.00Z"}
100009:{"UserName": "Alisha", "LoginID": "100009", "LastLogin": "2019-01-01T00:00:00.00Z"}
100087:{"UserName": "Abdul", "LoginID": "100087", "LastLogin": "2019-01-01T00:00:00.00Z"}
```

- 4. Every time a user successfully logs-in to your application, you send an event to your Kafka cluster.
- 5. Some sample records are given below.

```
100001:{"LoginID": "100001", "CreatedTime": "2019-02-14T13:01:15.00Z"} 100087:{"LoginID": "100087", "CreatedTime": "2019-02-14T13:01:18.00Z"}
```

