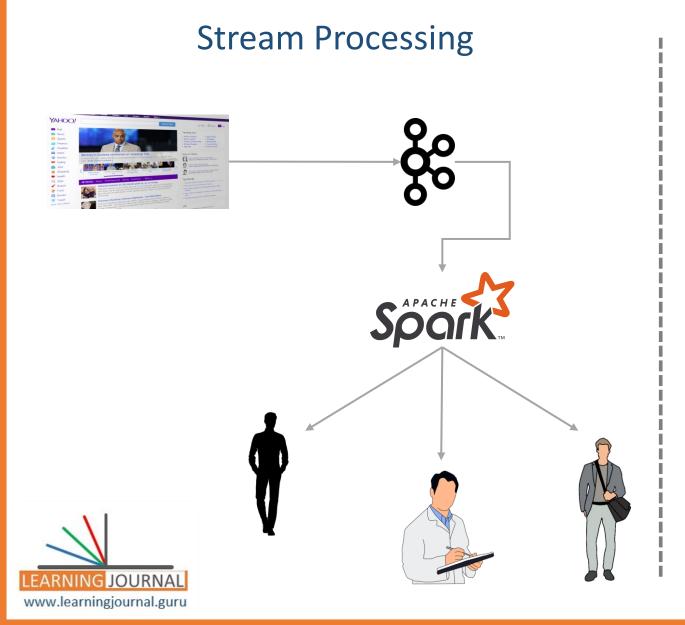


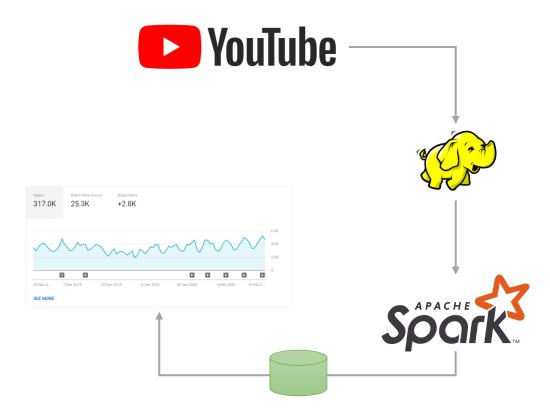
# Apache Spark

**Execution Methods** 

### **Execution Methods**



#### **Batch Processing**



#### **Execution Methods**



## How to execute Spark Programs?

1. Interactive Clients

spark-shell, Notebook

2. Submit Job

spark-submit, Databricks Notebook, Rest API



