

Data Source



Web/App Server logs



GitHub Repository
(Python scripts, Logs,
Shell Scripts etc.)

Data Processing



Amazon
EC2

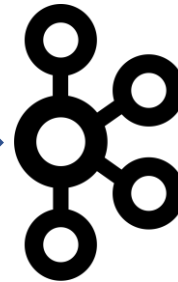


ubuntu

Kafka

Kafka Producer

Kafka
Connect



Kafka
Connect

Kafka Consumer

Data Manipulation



databricks



Data Analysis



amazon
QuickSight



Real Time Data Pipeline using Spark and Kafka on AWS EC2