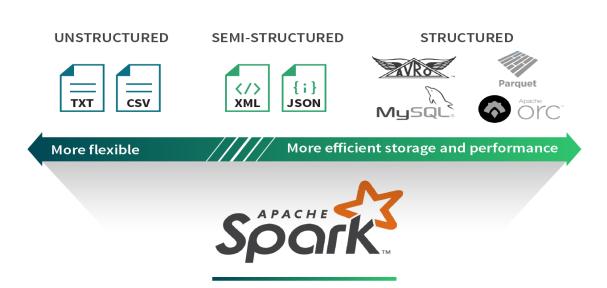
A Project of Streaming data Analysis Using Apache Spark and Scala

By Jatindr Nath Pattanaik



Name: - Jatindra Nath Pattanaik

Skills: - Spark, Hadoop, Machine Learning, SQL, Google Cloud, python, java, scala

Hardware Requirements:-

- Laptop with i5 processor
- 16 GB RAM (12 GB minimum)

Software requirements:-

- Windows 10
- Virtual BOX
- HDP 2.6.5 (https://www.cloudera.com/downloads/hortonworks-sandbox/hdp.html)
- winSCP
- IntelliJ IDE

Technology Used:-

- <u>Scala</u>
- <u>Kafka</u>
- <u>hadoop</u>
- Spark 2.3
- hive

Project Architecture

