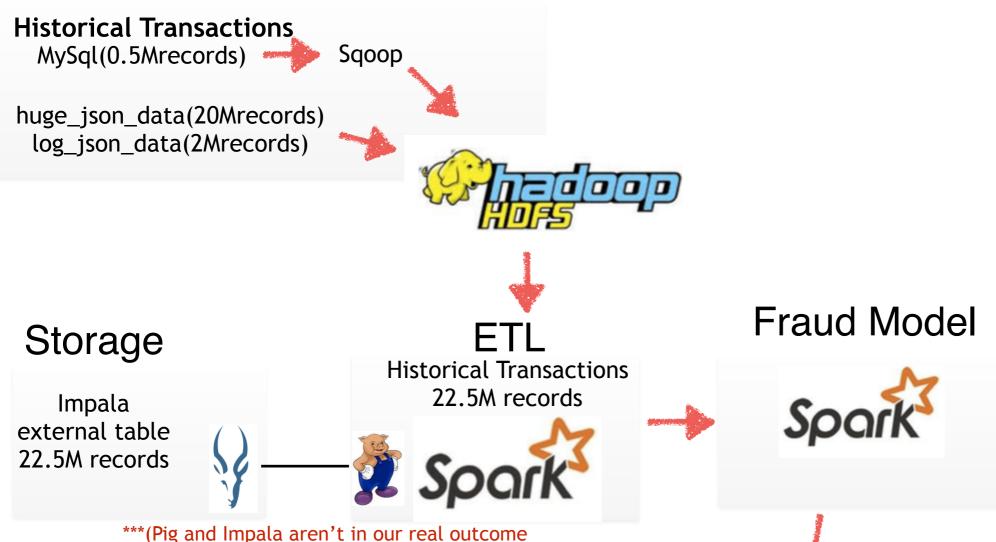
Near Real-time Fraud Detection Framework

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Diagram/Workflow

Ingest to HDFS



but we have used it for study cases)***

Real-time Transactions

Stream.py



Fraud Detector

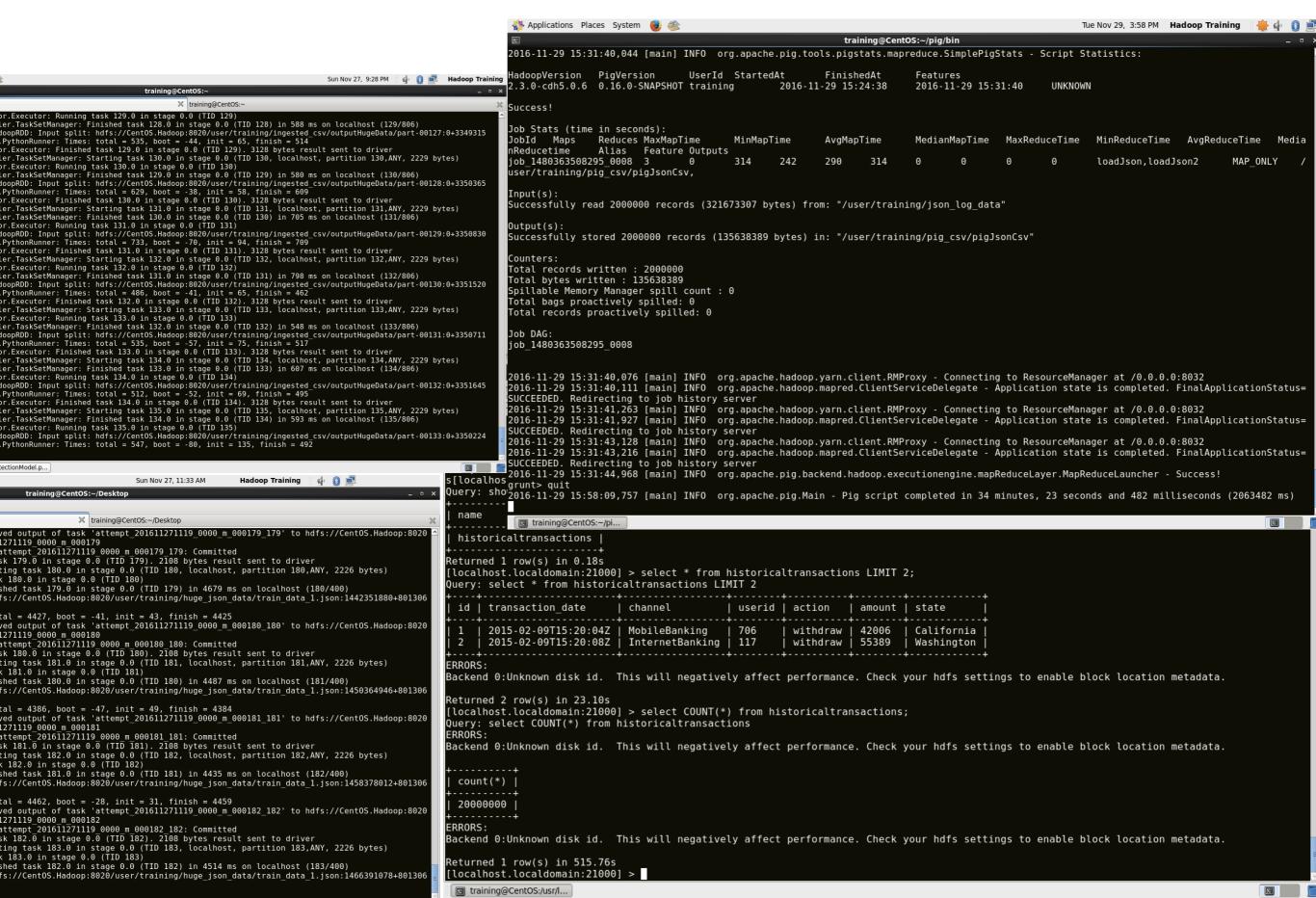


Alert System (Pushbullet&Gmail)

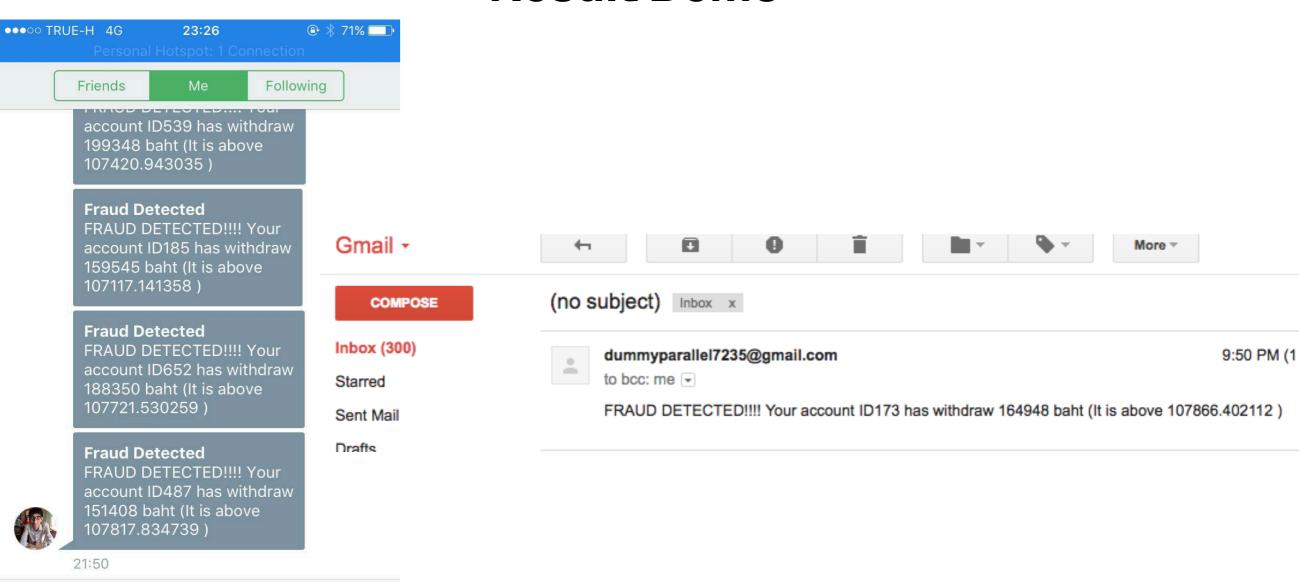




Running Process Examples (Spark[ETL&Model],Pig,Impala)



Result/Demo



All Devices

Send a message

Pushing

Channels

Send

£0;}

Settings