Insuranceinfo1:

Loading “insuranceinfo1” into HDFS:

Text, letter

Description automatically generated

Checking if import is working:

Graphical user interface, text, application, email

Description automatically generated

Text

Description automatically generated with medium confidence

Display the count without header, footer, and some results:

Text

Description automatically generated

Rejected record id and column count:

Graphical user interface, text, application, email

Description automatically generated

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insuranceinfo2:

Graphical user interface, text, application

Description automatically generated

Sample rejected data from both insure CSV

Text

Description automatically generated with medium confidence

Printing Integer column:

Graphical user interface, text

Description automatically generated with medium confidence

**Step 27:**

**Appending into HIVE table:**

Text, letter

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Writing DF to MYSQL

Graphical user interface, text, application

Description automatically generated

A picture containing text

Description automatically generated

MYSQL

Graphical user interface, text, application

Description automatically generated

HIVE

Text

Description automatically generated with low confidence

Text, table

Description automatically generated

**Submitting in client mode:**

Text

Description automatically generated

Graphical user interface, text, application, table

Description automatically generated with medium confidence

MYSQL

Graphical user interface, text, application

Description automatically generated

HIVE

Text

Description automatically generated

SPAR job submit

Text

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

<http://localhost:18080/history/local-1640692794878/jobs/>

Hive DB created from client mode run

Table

Description automatically generated

Hive DB created from SPARK mode run

Table

Description automatically generated

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Jobs

Table

Description automatically generated

Stages

Graphical user interface, table, Excel

Description automatically generated

Task locality level

Graphical user interface, application, table

Description automatically generated

Table

Description automatically generated

Storage

Executor info

Graphical user interface, table

Description automatically generated with medium confidence

SQL

Graphical user interface

Description automatically generated

Text

Description automatically generated

Storage tab is not getting loaded

Graphical user interface, text, application, Word

Description automatically generated

**Application not getting submitted in YARN – AM is not getting allocated**

Graphical user interface, text

Description automatically generated

Table

Description automatically generated with low confidence

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Lean jar is also working fine – both client and cluster

Text

Description automatically generated





\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Streaming application:

Graphical user interface, text, application, email

Description automatically generated

KAFKA topic

Text

Description automatically generated

NIFI workflow

A picture containing text, indoor

Description automatically generated

Both Kafka topics are receiving data

Graphical user interface, text, application

Description automatically generated



Kibana

Graphical user interface, text, application, Word

Description automatically generated

Graphical user interface, text, table

Description automatically generated

Registered the created function as a permanent function in hive

Graphical user interface, text, application

Description automatically generated

**Add the created lean jar to HIVE lib path**

**create function udfreplacespecialchar as 'org.inceptez.hack.hiveUDF';**

Text

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

Below are got with offset as earliest

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, chart, pie chart

Description automatically generated

Chart, pie chart

Description automatically generated

Graphical user interface, map

Description automatically generated

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Changing offset to LATEST

Graphical user interface, text, application, email

Description automatically generated

Text

Description automatically generated

Graphical user interface, application, table, Excel

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Stopping NIFI to prevent space issue in VM. ☹

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, scatter chart

Description automatically generated

Graphical user interface, text

Description automatically generated

Graphical user interface, text, application

Description automatically generated