hdoop admin1-HP-280-G4-MT-Business-PC ~ cd $HADOOP\_HOME

hdoop admin1-HP-280-G4-MT-Business-PC ~/hadoop-3.2.1 cd sbin/

hdoop admin1-HP-280-G4-MT-Business-PC ~/hadoop-3.2.1/sbin ./start-all.sh

WARNING: Attempting to start all Apache Hadoop daemons as hdoop in 10 seconds.

WARNING: This is not a recommended production deployment configuration.

WARNING: Use CTRL-C to abort.

Starting namenodes on [localhost]

Starting datanodes

Starting secondary namenodes [admin1-HP-280-G4-MT-Business-PC]

Starting resourcemanager

Starting nodemanagers

hdoop admin1-HP-280-G4-MT-Business-PC ~/hadoop-3.2.1/sbin jps

4512 DataNode

4369 NameNode

4946 ResourceManager

5458 Jps

4758 SecondaryNameNode

5098 NodeManager

hdoop admin1-HP-280-G4-MT-Business-PC ~/hadoop-3.2.1/sbin hive

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/log4j-slf4j-impl-2.10.0.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/home/hdoop/hadoop-3.2.1/share/hadoop/common/lib/slf4j-log4j12-1.7.25.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: See http://www.slf4j.org/codes.html#multiple\_bindings for an explanation.

SLF4J: Actual binding is of type [org.apache.logging.slf4j.Log4jLoggerFactory]

Hive Session ID = f4099b98-1d1a-4740-a663-acafbff12389

Logging initialized using configuration in jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/hive-common-3.1.2.jar!/hive-log4j2.properties Async: true

Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. spark, tez) or using Hive 1.X releases.

hive> cd $HIVE\_HOME

> CONF

> ^C

hdoop admin1-HP-280-G4-MT-Business-PC ~/hadoop-3.2.1/sbin cd $HIVE\_HOME

hdoop admin1-HP-280-G4-MT-Business-PC ~/apache-hive-3.1.2-bin cd $HIVE\_HOME/bin

hdoop admin1-HP-280-G4-MT-Business-PC ../bin hive

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/log4j-slf4j-impl-2.10.0.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/home/hdoop/hadoop-3.2.1/share/hadoop/common/lib/slf4j-log4j12-1.7.25.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: See http://www.slf4j.org/codes.html#multiple\_bindings for an explanation.

SLF4J: Actual binding is of type [org.apache.logging.slf4j.Log4jLoggerFactory]

Hive Session ID = f1efab63-e781-40ed-bbec-56928837a157

Logging initialized using configuration in jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/hive-common-3.1.2.jar!/hive-log4j2.properties Async: true

Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. spark, tez) or using Hive 1.X releases.

hive> start-all.sh

>

hdoop admin1-HP-280-G4-MT-Business-PC ../bin ../conf hive

bash: ../conf: Is a directory

hdoop admin1-HP-280-G4-MT-Business-PC ../bin ./conf

bash: ./conf: No such file or directory

hdoop admin1-HP-280-G4-MT-Business-PC ../bin ../conf

bash: ../conf: Is a directory

hdoop admin1-HP-280-G4-MT-Business-PC ../bin ../conf ls

bash: ../conf: Is a directory

hdoop admin1-HP-280-G4-MT-Business-PC ../bin hive

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/log4j-slf4j-impl-2.10.0.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/home/hdoop/hadoop-3.2.1/share/hadoop/common/lib/slf4j-log4j12-1.7.25.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: See http://www.slf4j.org/codes.html#multiple\_bindings for an explanation.

SLF4J: Actual binding is of type [org.apache.logging.slf4j.Log4jLoggerFactory]

Hive Session ID = 61d098d4-b8be-442c-8666-8c4f3804b5fe

Logging initialized using configuration in jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/hive-common-3.1.2.jar!/hive-log4j2.properties Async: true

Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. spark, tez) or using Hive 1.X releases.

hive> show databases

> exit

>

>

hdoop admin1-HP-280-G4-MT-Business-PC ../bin ^C

hdoop admin1-HP-280-G4-MT-Business-PC ../bin cd $HIVE\_HOME

hdoop admin1-HP-280-G4-MT-Business-PC ~/apache-hive-3.1.2-bin conf

Command 'conf' not found, did you mean:

command 'konf' from snap konf (0+git.1f16419)

command 'cons' from deb cons (2.3.0.1+2.2.0-2)

command 'dconf' from deb dconf-cli (0.36.0-1)

command 'qconf' from deb gridengine-client (8.1.9+dfsg-9build2)

See 'snap info <snapname>' for additional versions.

hdoop admin1-HP-280-G4-MT-Business-PC ~/apache-hive-3.1.2-bin ./conf

bash: ./conf: Is a directory

hdoop admin1-HP-280-G4-MT-Business-PC ~/apache-hive-3.1.2-bin cd conf

hdoop admin1-HP-280-G4-MT-Business-PC ../conf ../conf

bash: ../conf: Is a directory

hdoop admin1-HP-280-G4-MT-Business-PC ../conf rm -rf metastore\_db

hdoop admin1-HP-280-G4-MT-Business-PC ../conf ../conf ls

bash: ../conf: Is a directory

hdoop admin1-HP-280-G4-MT-Business-PC ../conf cd $HIVE\_HOME

hdoop admin1-HP-280-G4-MT-Business-PC ~/apache-hive-3.1.2-bin cd $HIVE\_HOME/bin

hdoop admin1-HP-280-G4-MT-Business-PC ../bin hive

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/log4j-slf4j-impl-2.10.0.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/home/hdoop/hadoop-3.2.1/share/hadoop/common/lib/slf4j-log4j12-1.7.25.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: See http://www.slf4j.org/codes.html#multiple\_bindings for an explanation.

SLF4J: Actual binding is of type [org.apache.logging.slf4j.Log4jLoggerFactory]

Hive Session ID = 025fe718-d79d-40f9-a81c-f1aa2bc2860f

Logging initialized using configuration in jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/hive-common-3.1.2.jar!/hive-log4j2.properties Async: true

Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. spark, tez) or using Hive 1.X releases.

hive>

hdoop admin1-HP-280-G4-MT-Business-PC ../bin ./start-all.sh

bash: ./start-all.sh: No such file or directory

hdoop admin1-HP-280-G4-MT-Business-PC ../bin hive

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/log4j-slf4j-impl-2.10.0.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/home/hdoop/hadoop-3.2.1/share/hadoop/common/lib/slf4j-log4j12-1.7.25.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: See http://www.slf4j.org/codes.html#multiple\_bindings for an explanation.

SLF4J: Actual binding is of type [org.apache.logging.slf4j.Log4jLoggerFactory]

Hive Session ID = b6c750ee-1e9d-4ec0-978b-8c4d367c2169

Logging initialized using configuration in jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/hive-common-3.1.2.jar!/hive-log4j2.properties Async: true

Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. spark, tez) or using Hive 1.X releases.

hive>

hdoop admin1-HP-280-G4-MT-Business-PC ../bin cd $HIVE\_HOME

hdoop admin1-HP-280-G4-MT-Business-PC ~/apache-hive-3.1.2-bin conf

Command 'conf' not found, did you mean:

command 'konf' from snap konf (0+git.1f16419)

command 'cons' from deb cons (2.3.0.1+2.2.0-2)

command 'dconf' from deb dconf-cli (0.36.0-1)

command 'qconf' from deb gridengine-client (8.1.9+dfsg-9build2)

See 'snap info <snapname>' for additional versions.

hdoop admin1-HP-280-G4-MT-Business-PC ~/apache-hive-3.1.2-bin ./conf

bash: ./conf: Is a directory

hdoop admin1-HP-280-G4-MT-Business-PC ~/apache-hive-3.1.2-bin cd conf

hdoop admin1-HP-280-G4-MT-Business-PC ../conf ls

beeline-log4j2.properties.template hive-exec-log4j2.properties.template llap-daemon-log4j2.properties.template

derby.log hive-log4j2.properties.template parquet-logging.properties

hive-default.xml.template ivysettings.xml

hive-env.sh.template llap-cli-log4j2.properties.template

hdoop admin1-HP-280-G4-MT-Business-PC ../conf rm -rf metastore\_db

hdoop admin1-HP-280-G4-MT-Business-PC ../conf ls

beeline-log4j2.properties.template hive-exec-log4j2.properties.template llap-daemon-log4j2.properties.template

derby.log hive-log4j2.properties.template parquet-logging.properties

hive-default.xml.template ivysettings.xml

hive-env.sh.template llap-cli-log4j2.properties.template

hdoop admin1-HP-280-G4-MT-Business-PC ../conf schematool -initSchema -dbType derby

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/log4j-slf4j-impl-2.10.0.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/home/hdoop/hadoop-3.2.1/share/hadoop/common/lib/slf4j-log4j12-1.7.25.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: See http://www.slf4j.org/codes.html#multiple\_bindings for an explanation.

SLF4J: Actual binding is of type [org.apache.logging.slf4j.Log4jLoggerFactory]

Metastore connection URL: jdbc:derby:;databaseName=metastore\_db;create=true

Metastore Connection Driver : org.apache.derby.jdbc.EmbeddedDriver

Metastore connection User: APP

Starting metastore schema initialization to 3.1.0

Initialization script hive-schema-3.1.0.derby.sql

Initialization script completed

schemaTool completed

hdoop admin1-HP-280-G4-MT-Business-PC ../conf hive

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/log4j-slf4j-impl-2.10.0.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/home/hdoop/hadoop-3.2.1/share/hadoop/common/lib/slf4j-log4j12-1.7.25.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: See http://www.slf4j.org/codes.html#multiple\_bindings for an explanation.

SLF4J: Actual binding is of type [org.apache.logging.slf4j.Log4jLoggerFactory]

Hive Session ID = 426e18cc-bab7-40ad-ad14-88c509cafd83

Logging initialized using configuration in jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/hive-common-3.1.2.jar!/hive-log4j2.properties Async: true

Hive Session ID = ccf12afc-478d-4951-b1f6-cddb1a4d21ff

Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. spark, tez) or using Hive 1.X releases.

hive> show databses;

NoViableAltException(24@[917:1: ddlStatement : ( createDatabaseStatement | switchDatabaseStatement | dropDatabaseStatement | createTableStatement | dropTableStatement | truncateTableStatement | alterStatement | descStatement | showStatement | metastoreCheck | createViewStatement | createMaterializedViewStatement | dropViewStatement | dropMaterializedViewStatement | createFunctionStatement | createMacroStatement | dropFunctionStatement | reloadFunctionStatement | dropMacroStatement | analyzeStatement | lockStatement | unlockStatement | lockDatabase | unlockDatabase | createRoleStatement | dropRoleStatement | ( grantPrivileges )=> grantPrivileges | ( revokePrivileges )=> revokePrivileges | showGrants | showRoleGrants | showRolePrincipals | showRoles | grantRole | revokeRole | setRole | showCurrentRole | abortTransactionStatement | killQueryStatement | resourcePlanDdlStatements );])

at org.antlr.runtime.DFA.noViableAlt(DFA.java:158)

at org.antlr.runtime.DFA.predict(DFA.java:144)

at org.apache.hadoop.hive.ql.parse.HiveParser.ddlStatement(HiveParser.java:4244)

at org.apache.hadoop.hive.ql.parse.HiveParser.execStatement(HiveParser.java:2494)

at org.apache.hadoop.hive.ql.parse.HiveParser.statement(HiveParser.java:1420)

at org.apache.hadoop.hive.ql.parse.ParseDriver.parse(ParseDriver.java:220)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:74)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:67)

at org.apache.hadoop.hive.ql.Driver.compile(Driver.java:616)

at org.apache.hadoop.hive.ql.Driver.compileInternal(Driver.java:1826)

at org.apache.hadoop.hive.ql.Driver.compileAndRespond(Driver.java:1773)

at org.apache.hadoop.hive.ql.Driver.compileAndRespond(Driver.java:1768)

at org.apache.hadoop.hive.ql.reexec.ReExecDriver.compileAndRespond(ReExecDriver.java:126)

at org.apache.hadoop.hive.ql.reexec.ReExecDriver.run(ReExecDriver.java:214)

at org.apache.hadoop.hive.cli.CliDriver.processLocalCmd(CliDriver.java:239)

at org.apache.hadoop.hive.cli.CliDriver.processCmd(CliDriver.java:188)

at org.apache.hadoop.hive.cli.CliDriver.processLine(CliDriver.java:402)

at org.apache.hadoop.hive.cli.CliDriver.executeDriver(CliDriver.java:821)

at org.apache.hadoop.hive.cli.CliDriver.run(CliDriver.java:759)

at org.apache.hadoop.hive.cli.CliDriver.main(CliDriver.java:683)

at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)

at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)

at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)

at java.lang.reflect.Method.invoke(Method.java:498)

at org.apache.hadoop.util.RunJar.run(RunJar.java:323)

at org.apache.hadoop.util.RunJar.main(RunJar.java:236)

FAILED: ParseException line 1:5 cannot recognize input near 'show' 'databses' '<EOF>' in ddl statement

hive> show databases;

OK

default

Time taken: 0.171 seconds, Fetched: 1 row(s)

hive> create database if not exists Adamya\_salesdb;

OK

Time taken: 0.089 seconds

hive> use Adamya\_salesdb;

OK

Time taken: 0.037 seconds

hive> create table sales(product string,price int,payment\_type string,name string,city string,state string,country string);

OK

Time taken: 0.433 seconds

hive> desc sales;

OK

product string

price int

payment\_type string

name string

city string

state string

country string

Time taken: 0.134 seconds, Fetched: 7 row(s)

hive> insert into sales values('product100',4500,'Visa','Adamya','California','USA');

FAILED: SemanticException [Error 10044]: Line 1:12 Cannot insert into target table because column number/types are different 'sales': Table insclause-0 has 7 columns, but query has 6 columns.

hive> insert into sales values('product100',4500,'Visa','Adamya','LA','California','USA');

Query ID = hdoop\_20220628100132\_14eb244c-beaa-4da9-a772-100b6de74a83

Total jobs = 3

Launching Job 1 out of 3

Number of reduce tasks determined at compile time: 1

In order to change the average load for a reducer (in bytes):

set hive.exec.reducers.bytes.per.reducer=<number>

In order to limit the maximum number of reducers:

set hive.exec.reducers.max=<number>

In order to set a constant number of reducers:

set mapreduce.job.reduces=<number>

Starting Job = job\_1656388199198\_0001, Tracking URL = http://admin1-HP-280-G4-MT-Business-PC:8088/proxy/application\_1656388199198\_0001/

Kill Command = /home/hdoop/hadoop-3.2.1/bin/mapred job -kill job\_1656388199198\_0001

Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1

2022-06-28 10:01:40,043 Stage-1 map = 0%, reduce = 0%

2022-06-28 10:01:45,171 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 2.2 sec

2022-06-28 10:01:49,294 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 3.49 sec

MapReduce Total cumulative CPU time: 3 seconds 490 msec

Ended Job = job\_1656388199198\_0001

Stage-4 is selected by condition resolver.

Stage-3 is filtered out by condition resolver.

Stage-5 is filtered out by condition resolver.

Moving data to directory hdfs://127.0.0.1:9000/user/hive/warehouse/adamya\_salesdb.db/sales/.hive-staging\_hive\_2022-06-28\_10-01-32\_690\_6688488419376960562-1/-ext-10000

Loading data to table adamya\_salesdb.sales

MapReduce Jobs Launched:

Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 3.49 sec HDFS Read: 21659 HDFS Write: 466 SUCCESS

Total MapReduce CPU Time Spent: 3 seconds 490 msec

OK

Time taken: 18.143 seconds

hive> insert into sales values('product101',5000,'MasterCard','Athmiya','Bangalore','Karnataka','India');

Query ID = hdoop\_20220628100327\_a8386f98-258e-4480-931d-fead45015c62

Total jobs = 3

Launching Job 1 out of 3

Number of reduce tasks determined at compile time: 1

In order to change the average load for a reducer (in bytes):

set hive.exec.reducers.bytes.per.reducer=<number>

In order to limit the maximum number of reducers:

set hive.exec.reducers.max=<number>

In order to set a constant number of reducers:

set mapreduce.job.reduces=<number>

Starting Job = job\_1656388199198\_0002, Tracking URL = http://admin1-HP-280-G4-MT-Business-PC:8088/proxy/application\_1656388199198\_0002/

Kill Command = /home/hdoop/hadoop-3.2.1/bin/mapred job -kill job\_1656388199198\_0002

Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1

2022-06-28 10:03:34,271 Stage-1 map = 0%, reduce = 0%

2022-06-28 10:03:38,449 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 2.3 sec

2022-06-28 10:03:42,559 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 3.57 sec

MapReduce Total cumulative CPU time: 3 seconds 570 msec

Ended Job = job\_1656388199198\_0002

Stage-4 is selected by condition resolver.

Stage-3 is filtered out by condition resolver.

Stage-5 is filtered out by condition resolver.

Moving data to directory hdfs://127.0.0.1:9000/user/hive/warehouse/adamya\_salesdb.db/sales/.hive-staging\_hive\_2022-06-28\_10-03-27\_743\_7711388128439882915-1/-ext-10000

Loading data to table adamya\_salesdb.sales

MapReduce Jobs Launched:

Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 3.57 sec HDFS Read: 21745 HDFS Write: 481 SUCCESS

Total MapReduce CPU Time Spent: 3 seconds 570 msec

OK

Time taken: 16.168 seconds

hive> insert into sales values('product102',6000,'MasterCard','Sahana','Santa Monica','California','USA');

Query ID = hdoop\_20220628100702\_995f961e-8866-49fe-a8c1-2dd3ec8effc1

Total jobs = 3

Launching Job 1 out of 3

Number of reduce tasks determined at compile time: 1

In order to change the average load for a reducer (in bytes):

set hive.exec.reducers.bytes.per.reducer=<number>

In order to limit the maximum number of reducers:

set hive.exec.reducers.max=<number>

In order to set a constant number of reducers:

set mapreduce.job.reduces=<number>

Starting Job = job\_1656388199198\_0003, Tracking URL = http://admin1-HP-280-G4-MT-Business-PC:8088/proxy/application\_1656388199198\_0003/

Kill Command = /home/hdoop/hadoop-3.2.1/bin/mapred job -kill job\_1656388199198\_0003

Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1

2022-06-28 10:07:08,730 Stage-1 map = 0%, reduce = 0%

2022-06-28 10:07:12,881 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 2.27 sec

2022-06-28 10:07:16,984 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 3.5 sec

MapReduce Total cumulative CPU time: 3 seconds 500 msec

Ended Job = job\_1656388199198\_0003

Stage-4 is selected by condition resolver.

Stage-3 is filtered out by condition resolver.

Stage-5 is filtered out by condition resolver.

Moving data to directory hdfs://127.0.0.1:9000/user/hive/warehouse/adamya\_salesdb.db/sales/.hive-staging\_hive\_2022-06-28\_10-07-02\_572\_5001444789388368690-1/-ext-10000

Loading data to table adamya\_salesdb.sales

MapReduce Jobs Launched:

Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 3.5 sec HDFS Read: 21759 HDFS Write: 486 SUCCESS

Total MapReduce CPU Time Spent: 3 seconds 500 msec

OK

Time taken: 15.702 seconds

hive> insert into sales values('product103',2800,'MasterCard','Sanvi','Seattle','Washington','USA');

Query ID = hdoop\_20220628100954\_0ec37661-7d3e-44e8-9494-d75f489c76a9

Total jobs = 3

Launching Job 1 out of 3

Number of reduce tasks determined at compile time: 1

In order to change the average load for a reducer (in bytes):

set hive.exec.reducers.bytes.per.reducer=<number>

In order to limit the maximum number of reducers:

set hive.exec.reducers.max=<number>

In order to set a constant number of reducers:

set mapreduce.job.reduces=<number>

Starting Job = job\_1656388199198\_0004, Tracking URL = http://admin1-HP-280-G4-MT-Business-PC:8088/proxy/application\_1656388199198\_0004/

Kill Command = /home/hdoop/hadoop-3.2.1/bin/mapred job -kill job\_1656388199198\_0004

Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1

2022-06-28 10:10:00,781 Stage-1 map = 0%, reduce = 0%

2022-06-28 10:10:04,870 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 2.29 sec

2022-06-28 10:10:08,942 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 3.52 sec

MapReduce Total cumulative CPU time: 3 seconds 520 msec

Ended Job = job\_1656388199198\_0004

Stage-4 is selected by condition resolver.

Stage-3 is filtered out by condition resolver.

Stage-5 is filtered out by condition resolver.

Moving data to directory hdfs://127.0.0.1:9000/user/hive/warehouse/adamya\_salesdb.db/sales/.hive-staging\_hive\_2022-06-28\_10-09-54\_492\_1217451577805103978-1/-ext-10000

Loading data to table adamya\_salesdb.sales

MapReduce Jobs Launched:

Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 3.52 sec HDFS Read: 21722 HDFS Write: 478 SUCCESS

Total MapReduce CPU Time Spent: 3 seconds 520 msec

OK

Time taken: 16.738 seconds

hive> insert into sales values('product104',3500,'Visa','Avani','Toronto','Ontario','Canada');

Query ID = hdoop\_20220628101203\_d2a6dfa5-8b9a-4969-845f-8b140f87c19f

Total jobs = 3

Launching Job 1 out of 3

Number of reduce tasks determined at compile time: 1

In order to change the average load for a reducer (in bytes):

set hive.exec.reducers.bytes.per.reducer=<number>

In order to limit the maximum number of reducers:

set hive.exec.reducers.max=<number>

In order to set a constant number of reducers:

set mapreduce.job.reduces=<number>

Starting Job = job\_1656388199198\_0005, Tracking URL = http://admin1-HP-280-G4-MT-Business-PC:8088/proxy/application\_1656388199198\_0005/

Kill Command = /home/hdoop/hadoop-3.2.1/bin/mapred job -kill job\_1656388199198\_0005

Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1

2022-06-28 10:12:08,800 Stage-1 map = 0%, reduce = 0%

2022-06-28 10:12:12,901 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 2.22 sec

2022-06-28 10:12:17,991 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 3.49 sec

MapReduce Total cumulative CPU time: 3 seconds 490 msec

Ended Job = job\_1656388199198\_0005

Stage-4 is selected by condition resolver.

Stage-3 is filtered out by condition resolver.

Stage-5 is filtered out by condition resolver.

Moving data to directory hdfs://127.0.0.1:9000/user/hive/warehouse/adamya\_salesdb.db/sales/.hive-staging\_hive\_2022-06-28\_10-12-03\_190\_5247995800249409736-1/-ext-10000

Loading data to table adamya\_salesdb.sales

MapReduce Jobs Launched:

Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 3.49 sec HDFS Read: 21708 HDFS Write: 468 SUCCESS

Total MapReduce CPU Time Spent: 3 seconds 490 msec

OK

Time taken: 16.108 seconds

hive> insert into sales values('product105',1800,'Visa','Naidile','Mumbai','Maharastra','India');

Query ID = hdoop\_20220628101452\_ef724e0d-cc7c-4062-8cd6-949c8366ba2e

Total jobs = 3

Launching Job 1 out of 3

Number of reduce tasks determined at compile time: 1

In order to change the average load for a reducer (in bytes):

set hive.exec.reducers.bytes.per.reducer=<number>

In order to limit the maximum number of reducers:

set hive.exec.reducers.max=<number>

In order to set a constant number of reducers:

set mapreduce.job.reduces=<number>

Starting Job = job\_1656388199198\_0006, Tracking URL = http://admin1-HP-280-G4-MT-Business-PC:8088/proxy/application\_1656388199198\_0006/

Kill Command = /home/hdoop/hadoop-3.2.1/bin/mapred job -kill job\_1656388199198\_0006

Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1

2022-06-28 10:14:57,180 Stage-1 map = 0%, reduce = 0%

2022-06-28 10:15:02,287 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 2.25 sec

2022-06-28 10:15:06,361 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 3.5 sec

MapReduce Total cumulative CPU time: 3 seconds 500 msec

Ended Job = job\_1656388199198\_0006

Stage-4 is selected by condition resolver.

Stage-3 is filtered out by condition resolver.

Stage-5 is filtered out by condition resolver.

Moving data to directory hdfs://127.0.0.1:9000/user/hive/warehouse/adamya\_salesdb.db/sales/.hive-staging\_hive\_2022-06-28\_10-14-52\_069\_6347457703247409591-1/-ext-10000

Loading data to table adamya\_salesdb.sales

MapReduce Jobs Launched:

Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 3.5 sec HDFS Read: 21722 HDFS Write: 473 SUCCESS

Total MapReduce CPU Time Spent: 3 seconds 500 msec

OK

Time taken: 15.569 seconds

hive> select \* from sales;

OK

product100 4500 Visa Adamya LA California USA

product101 5000 MasterCard Athmiya Bangalore Karnataka India

product102 6000 MasterCard Sahana Santa Monica California USA

product103 2800 MasterCard Sanvi Seattle Washington USA

product104 3500 Visa Avani Toronto Ontario Canada

product105 1800 Visa Naidile Mumbai Maharastra India

hdoop admin1-HP-280-G4-MT-Business-PC ~ cd $HADOOP\_HOME

hdoop admin1-HP-280-G4-MT-Business-PC ~/hadoop-3.2.1 cd sbin/

hdoop admin1-HP-280-G4-MT-Business-PC ~/hadoop-3.2.1/sbin ./start-all.sh

WARNING: Attempting to start all Apache Hadoop daemons as hdoop in 10 seconds.

WARNING: This is not a recommended production deployment configuration.

WARNING: Use CTRL-C to abort.

Starting namenodes on [localhost]

Starting datanodes

Starting secondary namenodes [admin1-HP-280-G4-MT-Business-PC]

Starting resourcemanager

Starting nodemanagers

hdoop admin1-HP-280-G4-MT-Business-PC ~/hadoop-3.2.1/sbin jps

4512 DataNode

4369 NameNode

4946 ResourceManager

5458 Jps

4758 SecondaryNameNode

5098 NodeManager

hdoop admin1-HP-280-G4-MT-Business-PC ~/hadoop-3.2.1/sbin hive

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/log4j-slf4j-impl-2.10.0.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/home/hdoop/hadoop-3.2.1/share/hadoop/common/lib/slf4j-log4j12-1.7.25.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: See http://www.slf4j.org/codes.html#multiple\_bindings for an explanation.

SLF4J: Actual binding is of type [org.apache.logging.slf4j.Log4jLoggerFactory]

Hive Session ID = f4099b98-1d1a-4740-a663-acafbff12389

Logging initialized using configuration in jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/hive-common-3.1.2.jar!/hive-log4j2.properties Async: true

Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. spark, tez) or using Hive 1.X releases.

hive> cd $HIVE\_HOME

> CONF

> ^C

hdoop admin1-HP-280-G4-MT-Business-PC ~/hadoop-3.2.1/sbin cd $HIVE\_HOME

hdoop admin1-HP-280-G4-MT-Business-PC ~/apache-hive-3.1.2-bin cd $HIVE\_HOME/bin

hdoop admin1-HP-280-G4-MT-Business-PC ../bin hive

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/log4j-slf4j-impl-2.10.0.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/home/hdoop/hadoop-3.2.1/share/hadoop/common/lib/slf4j-log4j12-1.7.25.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: See http://www.slf4j.org/codes.html#multiple\_bindings for an explanation.

SLF4J: Actual binding is of type [org.apache.logging.slf4j.Log4jLoggerFactory]

Hive Session ID = f1efab63-e781-40ed-bbec-56928837a157

Logging initialized using configuration in jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/hive-common-3.1.2.jar!/hive-log4j2.properties Async: true

Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. spark, tez) or using Hive 1.X releases.

hive> start-all.sh

>

hdoop admin1-HP-280-G4-MT-Business-PC ../bin ../conf hive

bash: ../conf: Is a directory

hdoop admin1-HP-280-G4-MT-Business-PC ../bin ./conf

bash: ./conf: No such file or directory

hdoop admin1-HP-280-G4-MT-Business-PC ../bin ../conf

bash: ../conf: Is a directory

hdoop admin1-HP-280-G4-MT-Business-PC ../bin ../conf ls

bash: ../conf: Is a directory

hdoop admin1-HP-280-G4-MT-Business-PC ../bin hive

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/log4j-slf4j-impl-2.10.0.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/home/hdoop/hadoop-3.2.1/share/hadoop/common/lib/slf4j-log4j12-1.7.25.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: See http://www.slf4j.org/codes.html#multiple\_bindings for an explanation.

SLF4J: Actual binding is of type [org.apache.logging.slf4j.Log4jLoggerFactory]

Hive Session ID = 61d098d4-b8be-442c-8666-8c4f3804b5fe

Logging initialized using configuration in jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/hive-common-3.1.2.jar!/hive-log4j2.properties Async: true

Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. spark, tez) or using Hive 1.X releases.

hive> show databases

> exit

>

>

hdoop admin1-HP-280-G4-MT-Business-PC ../bin ^C

hdoop admin1-HP-280-G4-MT-Business-PC ../bin cd $HIVE\_HOME

hdoop admin1-HP-280-G4-MT-Business-PC ~/apache-hive-3.1.2-bin conf

Command 'conf' not found, did you mean:

command 'konf' from snap konf (0+git.1f16419)

command 'cons' from deb cons (2.3.0.1+2.2.0-2)

command 'dconf' from deb dconf-cli (0.36.0-1)

command 'qconf' from deb gridengine-client (8.1.9+dfsg-9build2)

See 'snap info <snapname>' for additional versions.

hdoop admin1-HP-280-G4-MT-Business-PC ~/apache-hive-3.1.2-bin ./conf

bash: ./conf: Is a directory

hdoop admin1-HP-280-G4-MT-Business-PC ~/apache-hive-3.1.2-bin cd conf

hdoop admin1-HP-280-G4-MT-Business-PC ../conf ../conf

bash: ../conf: Is a directory

hdoop admin1-HP-280-G4-MT-Business-PC ../conf rm -rf metastore\_db

hdoop admin1-HP-280-G4-MT-Business-PC ../conf ../conf ls

bash: ../conf: Is a directory

hdoop admin1-HP-280-G4-MT-Business-PC ../conf cd $HIVE\_HOME

hdoop admin1-HP-280-G4-MT-Business-PC ~/apache-hive-3.1.2-bin cd $HIVE\_HOME/bin

hdoop admin1-HP-280-G4-MT-Business-PC ../bin hive

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/log4j-slf4j-impl-2.10.0.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/home/hdoop/hadoop-3.2.1/share/hadoop/common/lib/slf4j-log4j12-1.7.25.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: See http://www.slf4j.org/codes.html#multiple\_bindings for an explanation.

SLF4J: Actual binding is of type [org.apache.logging.slf4j.Log4jLoggerFactory]

Hive Session ID = 025fe718-d79d-40f9-a81c-f1aa2bc2860f

Logging initialized using configuration in jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/hive-common-3.1.2.jar!/hive-log4j2.properties Async: true

Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. spark, tez) or using Hive 1.X releases.

hive>

hdoop admin1-HP-280-G4-MT-Business-PC ../bin ./start-all.sh

bash: ./start-all.sh: No such file or directory

hdoop admin1-HP-280-G4-MT-Business-PC ../bin hive

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/log4j-slf4j-impl-2.10.0.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/home/hdoop/hadoop-3.2.1/share/hadoop/common/lib/slf4j-log4j12-1.7.25.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: See http://www.slf4j.org/codes.html#multiple\_bindings for an explanation.

SLF4J: Actual binding is of type [org.apache.logging.slf4j.Log4jLoggerFactory]

Hive Session ID = b6c750ee-1e9d-4ec0-978b-8c4d367c2169

Logging initialized using configuration in jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/hive-common-3.1.2.jar!/hive-log4j2.properties Async: true

Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. spark, tez) or using Hive 1.X releases.

hive>

hdoop admin1-HP-280-G4-MT-Business-PC ../bin cd $HIVE\_HOME

hdoop admin1-HP-280-G4-MT-Business-PC ~/apache-hive-3.1.2-bin conf

Command 'conf' not found, did you mean:

command 'konf' from snap konf (0+git.1f16419)

command 'cons' from deb cons (2.3.0.1+2.2.0-2)

command 'dconf' from deb dconf-cli (0.36.0-1)

command 'qconf' from deb gridengine-client (8.1.9+dfsg-9build2)

See 'snap info <snapname>' for additional versions.

hdoop admin1-HP-280-G4-MT-Business-PC ~/apache-hive-3.1.2-bin ./conf

bash: ./conf: Is a directory

hdoop admin1-HP-280-G4-MT-Business-PC ~/apache-hive-3.1.2-bin cd conf

hdoop admin1-HP-280-G4-MT-Business-PC ../conf ls

beeline-log4j2.properties.template hive-exec-log4j2.properties.template llap-daemon-log4j2.properties.template

derby.log hive-log4j2.properties.template parquet-logging.properties

hive-default.xml.template ivysettings.xml

hive-env.sh.template llap-cli-log4j2.properties.template

hdoop admin1-HP-280-G4-MT-Business-PC ../conf rm -rf metastore\_db

hdoop admin1-HP-280-G4-MT-Business-PC ../conf ls

beeline-log4j2.properties.template hive-exec-log4j2.properties.template llap-daemon-log4j2.properties.template

derby.log hive-log4j2.properties.template parquet-logging.properties

hive-default.xml.template ivysettings.xml

hive-env.sh.template llap-cli-log4j2.properties.template

hdoop admin1-HP-280-G4-MT-Business-PC ../conf schematool -initSchema -dbType derby

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/log4j-slf4j-impl-2.10.0.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/home/hdoop/hadoop-3.2.1/share/hadoop/common/lib/slf4j-log4j12-1.7.25.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: See http://www.slf4j.org/codes.html#multiple\_bindings for an explanation.

SLF4J: Actual binding is of type [org.apache.logging.slf4j.Log4jLoggerFactory]

Metastore connection URL: jdbc:derby:;databaseName=metastore\_db;create=true

Metastore Connection Driver : org.apache.derby.jdbc.EmbeddedDriver

Metastore connection User: APP

Starting metastore schema initialization to 3.1.0

Initialization script hive-schema-3.1.0.derby.sql

Initialization script completed

schemaTool completed

hdoop admin1-HP-280-G4-MT-Business-PC ../conf hive

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/log4j-slf4j-impl-2.10.0.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/home/hdoop/hadoop-3.2.1/share/hadoop/common/lib/slf4j-log4j12-1.7.25.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: See http://www.slf4j.org/codes.html#multiple\_bindings for an explanation.

SLF4J: Actual binding is of type [org.apache.logging.slf4j.Log4jLoggerFactory]

Hive Session ID = 426e18cc-bab7-40ad-ad14-88c509cafd83

Logging initialized using configuration in jar:file:/home/hdoop/apache-hive-3.1.2-bin/lib/hive-common-3.1.2.jar!/hive-log4j2.properties Async: true

Hive Session ID = ccf12afc-478d-4951-b1f6-cddb1a4d21ff

Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. spark, tez) or using Hive 1.X releases.

hive> show databses;

NoViableAltException(24@[917:1: ddlStatement : ( createDatabaseStatement | switchDatabaseStatement | dropDatabaseStatement | createTableStatement | dropTableStatement | truncateTableStatement | alterStatement | descStatement | showStatement | metastoreCheck | createViewStatement | createMaterializedViewStatement | dropViewStatement | dropMaterializedViewStatement | createFunctionStatement | createMacroStatement | dropFunctionStatement | reloadFunctionStatement | dropMacroStatement | analyzeStatement | lockStatement | unlockStatement | lockDatabase | unlockDatabase | createRoleStatement | dropRoleStatement | ( grantPrivileges )=> grantPrivileges | ( revokePrivileges )=> revokePrivileges | showGrants | showRoleGrants | showRolePrincipals | showRoles | grantRole | revokeRole | setRole | showCurrentRole | abortTransactionStatement | killQueryStatement | resourcePlanDdlStatements );])

at org.antlr.runtime.DFA.noViableAlt(DFA.java:158)

at org.antlr.runtime.DFA.predict(DFA.java:144)

at org.apache.hadoop.hive.ql.parse.HiveParser.ddlStatement(HiveParser.java:4244)

at org.apache.hadoop.hive.ql.parse.HiveParser.execStatement(HiveParser.java:2494)

at org.apache.hadoop.hive.ql.parse.HiveParser.statement(HiveParser.java:1420)

at org.apache.hadoop.hive.ql.parse.ParseDriver.parse(ParseDriver.java:220)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:74)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:67)

at org.apache.hadoop.hive.ql.Driver.compile(Driver.java:616)

at org.apache.hadoop.hive.ql.Driver.compileInternal(Driver.java:1826)

at org.apache.hadoop.hive.ql.Driver.compileAndRespond(Driver.java:1773)

at org.apache.hadoop.hive.ql.Driver.compileAndRespond(Driver.java:1768)

at org.apache.hadoop.hive.ql.reexec.ReExecDriver.compileAndRespond(ReExecDriver.java:126)

at org.apache.hadoop.hive.ql.reexec.ReExecDriver.run(ReExecDriver.java:214)

at org.apache.hadoop.hive.cli.CliDriver.processLocalCmd(CliDriver.java:239)

at org.apache.hadoop.hive.cli.CliDriver.processCmd(CliDriver.java:188)

at org.apache.hadoop.hive.cli.CliDriver.processLine(CliDriver.java:402)

at org.apache.hadoop.hive.cli.CliDriver.executeDriver(CliDriver.java:821)

at org.apache.hadoop.hive.cli.CliDriver.run(CliDriver.java:759)

at org.apache.hadoop.hive.cli.CliDriver.main(CliDriver.java:683)

at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)

at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)

at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)

at java.lang.reflect.Method.invoke(Method.java:498)

at org.apache.hadoop.util.RunJar.run(RunJar.java:323)

at org.apache.hadoop.util.RunJar.main(RunJar.java:236)

FAILED: ParseException line 1:5 cannot recognize input near 'show' 'databses' '<EOF>' in ddl statement

hive> show databases;

OK

default

Time taken: 0.171 seconds, Fetched: 1 row(s)

hive> create database if not exists Adamya\_salesdb;

OK

Time taken: 0.089 seconds

hive> use Adamya\_salesdb;

OK

Time taken: 0.037 seconds

hive> create table sales(product string,price int,payment\_type string,name string,city string,state string,country string);

OK

Time taken: 0.433 seconds

hive> desc sales;

OK

product string

price int

payment\_type string

name string

city string

state string

country string

Time taken: 0.134 seconds, Fetched: 7 row(s)

hive> insert into sales values('product100',4500,'Visa','Adamya','California','USA');

FAILED: SemanticException [Error 10044]: Line 1:12 Cannot insert into target table because column number/types are different 'sales': Table insclause-0 has 7 columns, but query has 6 columns.

hive> insert into sales values('product100',4500,'Visa','Adamya','LA','California','USA');

Query ID = hdoop\_20220628100132\_14eb244c-beaa-4da9-a772-100b6de74a83

Total jobs = 3

Launching Job 1 out of 3

Number of reduce tasks determined at compile time: 1

In order to change the average load for a reducer (in bytes):

set hive.exec.reducers.bytes.per.reducer=<number>

In order to limit the maximum number of reducers:

set hive.exec.reducers.max=<number>

In order to set a constant number of reducers:

set mapreduce.job.reduces=<number>

Starting Job = job\_1656388199198\_0001, Tracking URL = http://admin1-HP-280-G4-MT-Business-PC:8088/proxy/application\_1656388199198\_0001/

Kill Command = /home/hdoop/hadoop-3.2.1/bin/mapred job -kill job\_1656388199198\_0001

Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1

2022-06-28 10:01:40,043 Stage-1 map = 0%, reduce = 0%

2022-06-28 10:01:45,171 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 2.2 sec

2022-06-28 10:01:49,294 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 3.49 sec

MapReduce Total cumulative CPU time: 3 seconds 490 msec

Ended Job = job\_1656388199198\_0001

Stage-4 is selected by condition resolver.

Stage-3 is filtered out by condition resolver.

Stage-5 is filtered out by condition resolver.

Moving data to directory hdfs://127.0.0.1:9000/user/hive/warehouse/adamya\_salesdb.db/sales/.hive-staging\_hive\_2022-06-28\_10-01-32\_690\_6688488419376960562-1/-ext-10000

Loading data to table adamya\_salesdb.sales

MapReduce Jobs Launched:

Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 3.49 sec HDFS Read: 21659 HDFS Write: 466 SUCCESS

Total MapReduce CPU Time Spent: 3 seconds 490 msec

OK

Time taken: 18.143 seconds

hive> insert into sales values('product101',5000,'MasterCard','Athmiya','Bangalore','Karnataka','India');

Query ID = hdoop\_20220628100327\_a8386f98-258e-4480-931d-fead45015c62

Total jobs = 3

Launching Job 1 out of 3

Number of reduce tasks determined at compile time: 1

In order to change the average load for a reducer (in bytes):

set hive.exec.reducers.bytes.per.reducer=<number>

In order to limit the maximum number of reducers:

set hive.exec.reducers.max=<number>

In order to set a constant number of reducers:

set mapreduce.job.reduces=<number>

Starting Job = job\_1656388199198\_0002, Tracking URL = http://admin1-HP-280-G4-MT-Business-PC:8088/proxy/application\_1656388199198\_0002/

Kill Command = /home/hdoop/hadoop-3.2.1/bin/mapred job -kill job\_1656388199198\_0002

Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1

2022-06-28 10:03:34,271 Stage-1 map = 0%, reduce = 0%

2022-06-28 10:03:38,449 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 2.3 sec

2022-06-28 10:03:42,559 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 3.57 sec

MapReduce Total cumulative CPU time: 3 seconds 570 msec

Ended Job = job\_1656388199198\_0002

Stage-4 is selected by condition resolver.

Stage-3 is filtered out by condition resolver.

Stage-5 is filtered out by condition resolver.

Moving data to directory hdfs://127.0.0.1:9000/user/hive/warehouse/adamya\_salesdb.db/sales/.hive-staging\_hive\_2022-06-28\_10-03-27\_743\_7711388128439882915-1/-ext-10000

Loading data to table adamya\_salesdb.sales

MapReduce Jobs Launched:

Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 3.57 sec HDFS Read: 21745 HDFS Write: 481 SUCCESS

Total MapReduce CPU Time Spent: 3 seconds 570 msec

OK

Time taken: 16.168 seconds

hive> insert into sales values('product102',6000,'MasterCard','Sahana','Santa Monica','California','USA');

Query ID = hdoop\_20220628100702\_995f961e-8866-49fe-a8c1-2dd3ec8effc1

Total jobs = 3

Launching Job 1 out of 3

Number of reduce tasks determined at compile time: 1

In order to change the average load for a reducer (in bytes):

set hive.exec.reducers.bytes.per.reducer=<number>

In order to limit the maximum number of reducers:

set hive.exec.reducers.max=<number>

In order to set a constant number of reducers:

set mapreduce.job.reduces=<number>

Starting Job = job\_1656388199198\_0003, Tracking URL = http://admin1-HP-280-G4-MT-Business-PC:8088/proxy/application\_1656388199198\_0003/

Kill Command = /home/hdoop/hadoop-3.2.1/bin/mapred job -kill job\_1656388199198\_0003

Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1

2022-06-28 10:07:08,730 Stage-1 map = 0%, reduce = 0%

2022-06-28 10:07:12,881 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 2.27 sec

2022-06-28 10:07:16,984 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 3.5 sec

MapReduce Total cumulative CPU time: 3 seconds 500 msec

Ended Job = job\_1656388199198\_0003

Stage-4 is selected by condition resolver.

Stage-3 is filtered out by condition resolver.

Stage-5 is filtered out by condition resolver.

Moving data to directory hdfs://127.0.0.1:9000/user/hive/warehouse/adamya\_salesdb.db/sales/.hive-staging\_hive\_2022-06-28\_10-07-02\_572\_5001444789388368690-1/-ext-10000

Loading data to table adamya\_salesdb.sales

MapReduce Jobs Launched:

Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 3.5 sec HDFS Read: 21759 HDFS Write: 486 SUCCESS

Total MapReduce CPU Time Spent: 3 seconds 500 msec

OK

Time taken: 15.702 seconds

hive> insert into sales values('product103',2800,'MasterCard','Sanvi','Seattle','Washington','USA');

Query ID = hdoop\_20220628100954\_0ec37661-7d3e-44e8-9494-d75f489c76a9

Total jobs = 3

Launching Job 1 out of 3

Number of reduce tasks determined at compile time: 1

In order to change the average load for a reducer (in bytes):

set hive.exec.reducers.bytes.per.reducer=<number>

In order to limit the maximum number of reducers:

set hive.exec.reducers.max=<number>

In order to set a constant number of reducers:

set mapreduce.job.reduces=<number>

Starting Job = job\_1656388199198\_0004, Tracking URL = http://admin1-HP-280-G4-MT-Business-PC:8088/proxy/application\_1656388199198\_0004/

Kill Command = /home/hdoop/hadoop-3.2.1/bin/mapred job -kill job\_1656388199198\_0004

Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1

2022-06-28 10:10:00,781 Stage-1 map = 0%, reduce = 0%

2022-06-28 10:10:04,870 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 2.29 sec

2022-06-28 10:10:08,942 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 3.52 sec

MapReduce Total cumulative CPU time: 3 seconds 520 msec

Ended Job = job\_1656388199198\_0004

Stage-4 is selected by condition resolver.

Stage-3 is filtered out by condition resolver.

Stage-5 is filtered out by condition resolver.

Moving data to directory hdfs://127.0.0.1:9000/user/hive/warehouse/adamya\_salesdb.db/sales/.hive-staging\_hive\_2022-06-28\_10-09-54\_492\_1217451577805103978-1/-ext-10000

Loading data to table adamya\_salesdb.sales

MapReduce Jobs Launched:

Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 3.52 sec HDFS Read: 21722 HDFS Write: 478 SUCCESS

Total MapReduce CPU Time Spent: 3 seconds 520 msec

OK

Time taken: 16.738 seconds

hive> insert into sales values('product104',3500,'Visa','Avani','Toronto','Ontario','Canada');

Query ID = hdoop\_20220628101203\_d2a6dfa5-8b9a-4969-845f-8b140f87c19f

Total jobs = 3

Launching Job 1 out of 3

Number of reduce tasks determined at compile time: 1

In order to change the average load for a reducer (in bytes):

set hive.exec.reducers.bytes.per.reducer=<number>

In order to limit the maximum number of reducers:

set hive.exec.reducers.max=<number>

In order to set a constant number of reducers:

set mapreduce.job.reduces=<number>

Starting Job = job\_1656388199198\_0005, Tracking URL = http://admin1-HP-280-G4-MT-Business-PC:8088/proxy/application\_1656388199198\_0005/

Kill Command = /home/hdoop/hadoop-3.2.1/bin/mapred job -kill job\_1656388199198\_0005

Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1

2022-06-28 10:12:08,800 Stage-1 map = 0%, reduce = 0%

2022-06-28 10:12:12,901 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 2.22 sec

2022-06-28 10:12:17,991 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 3.49 sec

MapReduce Total cumulative CPU time: 3 seconds 490 msec

Ended Job = job\_1656388199198\_0005

Stage-4 is selected by condition resolver.

Stage-3 is filtered out by condition resolver.

Stage-5 is filtered out by condition resolver.

Moving data to directory hdfs://127.0.0.1:9000/user/hive/warehouse/adamya\_salesdb.db/sales/.hive-staging\_hive\_2022-06-28\_10-12-03\_190\_5247995800249409736-1/-ext-10000

Loading data to table adamya\_salesdb.sales

MapReduce Jobs Launched:

Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 3.49 sec HDFS Read: 21708 HDFS Write: 468 SUCCESS

Total MapReduce CPU Time Spent: 3 seconds 490 msec

OK

Time taken: 16.108 seconds

hive> insert into sales values('product105',1800,'Visa','Naidile','Mumbai','Maharastra','India');

Query ID = hdoop\_20220628101452\_ef724e0d-cc7c-4062-8cd6-949c8366ba2e

Total jobs = 3

Launching Job 1 out of 3

Number of reduce tasks determined at compile time: 1

In order to change the average load for a reducer (in bytes):

set hive.exec.reducers.bytes.per.reducer=<number>

In order to limit the maximum number of reducers:

set hive.exec.reducers.max=<number>

In order to set a constant number of reducers:

set mapreduce.job.reduces=<number>

Starting Job = job\_1656388199198\_0006, Tracking URL = http://admin1-HP-280-G4-MT-Business-PC:8088/proxy/application\_1656388199198\_0006/

Kill Command = /home/hdoop/hadoop-3.2.1/bin/mapred job -kill job\_1656388199198\_0006

Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1

2022-06-28 10:14:57,180 Stage-1 map = 0%, reduce = 0%

2022-06-28 10:15:02,287 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 2.25 sec

2022-06-28 10:15:06,361 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 3.5 sec

MapReduce Total cumulative CPU time: 3 seconds 500 msec

Ended Job = job\_1656388199198\_0006

Stage-4 is selected by condition resolver.

Stage-3 is filtered out by condition resolver.

Stage-5 is filtered out by condition resolver.

Moving data to directory hdfs://127.0.0.1:9000/user/hive/warehouse/adamya\_salesdb.db/sales/.hive-staging\_hive\_2022-06-28\_10-14-52\_069\_6347457703247409591-1/-ext-10000

Loading data to table adamya\_salesdb.sales

MapReduce Jobs Launched:

Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 3.5 sec HDFS Read: 21722 HDFS Write: 473 SUCCESS

Total MapReduce CPU Time Spent: 3 seconds 500 msec

OK

Time taken: 15.569 seconds

hive> select \* from sales;

OK

product100 4500 Visa Adamya LA California USA

product101 5000 MasterCard Athmiya Bangalore Karnataka India

product102 6000 MasterCard Sahana Santa Monica California USA

product103 2800 MasterCard Sanvi Seattle Washington USA

product104 3500 Visa Avani Toronto Ontario Canada

product105 1800 Visa Naidile Mumbai Maharastra India

hive> select count(\*) as count,country from sales group by country;

Query ID = hdoop\_20220628104214\_068d9717-781a-4305-8c1f-ce909923ebce

Total jobs = 1

Launching Job 1 out of 1

Number of reduce tasks not specified. Estimated from input data size: 1

In order to change the average load for a reducer (in bytes):

set hive.exec.reducers.bytes.per.reducer=<number>

In order to limit the maximum number of reducers:

set hive.exec.reducers.max=<number>

In order to set a constant number of reducers:

set mapreduce.job.reduces=<number>

Starting Job = job\_1656388199198\_0008, Tracking URL = http://admin1-HP-280-G4-MT-Business-PC:8088/proxy/application\_1656388199198\_0008/

Kill Command = /home/hdoop/hadoop-3.2.1/bin/mapred job -kill job\_1656388199198\_0008

Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1

2022-06-28 10:42:19,579 Stage-1 map = 0%, reduce = 0%

2022-06-28 10:42:23,708 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 1.29 sec

2022-06-28 10:42:28,840 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 2.71 sec

MapReduce Total cumulative CPU time: 2 seconds 710 msec

Ended Job = job\_1656388199198\_0008

MapReduce Jobs Launched:

Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 2.71 sec HDFS Read: 14784 HDFS Write: 146 SUCCESS

Total MapReduce CPU Time Spent: 2 seconds 710 msec

OK

1 Canada

2 India

3 USA

Time taken: 15.306 seconds, Fetched: 3 row(s)

hive> select count(\*) as count,state from sales group by state;

Query ID = hdoop\_20220628104614\_491bae60-8b2f-488a-8708-2db18b04594e

Total jobs = 1

Launching Job 1 out of 1

Number of reduce tasks not specified. Estimated from input data size: 1

In order to change the average load for a reducer (in bytes):

set hive.exec.reducers.bytes.per.reducer=<number>

In order to limit the maximum number of reducers:

set hive.exec.reducers.max=<number>

In order to set a constant number of reducers:

set mapreduce.job.reduces=<number>

Starting Job = job\_1656388199198\_0009, Tracking URL = http://admin1-HP-280-G4-MT-Business-PC:8088/proxy/application\_1656388199198\_0009/

Kill Command = /home/hdoop/hadoop-3.2.1/bin/mapred job -kill job\_1656388199198\_0009

Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1

2022-06-28 10:46:20,729 Stage-1 map = 0%, reduce = 0%

2022-06-28 10:46:24,817 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 1.65 sec

2022-06-28 10:46:29,911 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 3.04 sec

MapReduce Total cumulative CPU time: 3 seconds 40 msec

Ended Job = job\_1656388199198\_0009

MapReduce Jobs Launched:

Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 3.04 sec HDFS Read: 14883 HDFS Write: 208 SUCCESS

Total MapReduce CPU Time Spent: 3 seconds 40 msec

OK

2 California

1 Karnataka

1 Maharastra

1 Ontario

1 Washington

Time taken: 16.139 seconds, Fetched: 5 row(s)

hive> select product,name from sales group by product,name;

Query ID = hdoop\_20220628104712\_6ba74b08-403e-4c59-a771-ede46881510c

Total jobs = 1

Launching Job 1 out of 1

Number of reduce tasks not specified. Estimated from input data size: 1

In order to change the average load for a reducer (in bytes):

set hive.exec.reducers.bytes.per.reducer=<number>

In order to limit the maximum number of reducers:

set hive.exec.reducers.max=<number>

In order to set a constant number of reducers:

set mapreduce.job.reduces=<number>

Starting Job = job\_1656388199198\_0010, Tracking URL = http://admin1-HP-280-G4-MT-Business-PC:8088/proxy/application\_1656388199198\_0010/

Kill Command = /home/hdoop/hadoop-3.2.1/bin/mapred job -kill job\_1656388199198\_0010

Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1

2022-06-28 10:47:19,073 Stage-1 map = 0%, reduce = 0%

2022-06-28 10:47:23,174 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 1.24 sec

2022-06-28 10:47:27,269 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 2.42 sec

MapReduce Total cumulative CPU time: 2 seconds 420 msec

Ended Job = job\_1656388199198\_0010

MapReduce Jobs Launched:

Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 2.42 sec HDFS Read: 13799 HDFS Write: 267 SUCCESS

Total MapReduce CPU Time Spent: 2 seconds 420 msec

OK

product100 Adamya

product101 Athmiya

product102 Sahana

product103 Sanvi

product104 Avani

product105 Naidile

Time taken: 15.42 seconds, Fetched: 6 row(s)

hive> create view visaC as select \* from sales where payment\_type='Visa';

OK

Time taken: 0.134 seconds

hive> select \* from visaC;

OK

product100 4500 Visa Adamya LA California USA

product104 3500 Visa Avani Toronto Ontario Canada

product105 1800 Visa Naidile Mumbai Maharastra India

Time taken: 0.132 seconds, Fetched: 3 row(s)

hive> create view masterC as select \* from sales where payment\_type='MasterCard';

OK

Time taken: 0.126 seconds

hive> select \* from MasterC;

OK

product101 5000 MasterCard Athmiya Bangalore Karnataka India

product102 6000 MasterCard Sahana Santa Monica California USA

product103 2800 MasterCard Sanvi Seattle Washington USA

Time taken: 0.075 seconds, Fetched: 3 row(s)

hive> select price from sales where city='Seattle';

OK

2800

Time taken: 0.068 seconds, Fetched: 1 row(s)

hive> seelct max(price) from sales where state='Ontario' group by city;

NoViableAltException(24@[])

at org.apache.hadoop.hive.ql.parse.HiveParser.statement(HiveParser.java:1387)

at org.apache.hadoop.hive.ql.parse.ParseDriver.parse(ParseDriver.java:220)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:74)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:67)

at org.apache.hadoop.hive.ql.Driver.compile(Driver.java:616)

at org.apache.hadoop.hive.ql.Driver.compileInternal(Driver.java:1826)

at org.apache.hadoop.hive.ql.Driver.compileAndRespond(Driver.java:1773)

at org.apache.hadoop.hive.ql.Driver.compileAndRespond(Driver.java:1768)

at org.apache.hadoop.hive.ql.reexec.ReExecDriver.compileAndRespond(ReExecDriver.java:126)

at org.apache.hadoop.hive.ql.reexec.ReExecDriver.run(ReExecDriver.java:214)

at org.apache.hadoop.hive.cli.CliDriver.processLocalCmd(CliDriver.java:239)

at org.apache.hadoop.hive.cli.CliDriver.processCmd(CliDriver.java:188)

at org.apache.hadoop.hive.cli.CliDriver.processLine(CliDriver.java:402)

at org.apache.hadoop.hive.cli.CliDriver.executeDriver(CliDriver.java:821)

at org.apache.hadoop.hive.cli.CliDriver.run(CliDriver.java:759)

at org.apache.hadoop.hive.cli.CliDriver.main(CliDriver.java:683)

at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)

at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)

at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)

at java.lang.reflect.Method.invoke(Method.java:498)

at org.apache.hadoop.util.RunJar.run(RunJar.java:323)

at org.apache.hadoop.util.RunJar.main(RunJar.java:236)

FAILED: ParseException line 1:0 cannot recognize input near 'seelct' 'max' '('

hive> select max(price) from sales where state='Ontario' group by city;

Query ID = hdoop\_20220628105457\_6141169c-ff13-4773-9eb5-b0a6e1c79171

Total jobs = 1

Launching Job 1 out of 1

Number of reduce tasks not specified. Estimated from input data size: 1

In order to change the average load for a reducer (in bytes):

set hive.exec.reducers.bytes.per.reducer=<number>

In order to limit the maximum number of reducers:

set hive.exec.reducers.max=<number>

In order to set a constant number of reducers:

set mapreduce.job.reduces=<number>

Starting Job = job\_1656388199198\_0011, Tracking URL = http://admin1-HP-280-G4-MT-Business-PC:8088/proxy/application\_1656388199198\_0011/

Kill Command = /home/hdoop/hadoop-3.2.1/bin/mapred job -kill job\_1656388199198\_0011

Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1

2022-06-28 10:55:02,499 Stage-1 map = 0%, reduce = 0%

2022-06-28 10:55:06,643 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 2.24 sec

2022-06-28 10:55:11,782 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 3.82 sec

MapReduce Total cumulative CPU time: 3 seconds 820 msec

Ended Job = job\_1656388199198\_0011

MapReduce Jobs Launched:

Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 3.82 sec HDFS Read: 16038 HDFS Write: 104 SUCCESS

Total MapReduce CPU Time Spent: 3 seconds 820 msec

OK

3500

Time taken: 15.134 seconds, Fetched: 1 row(s)

hive> select max(price) from sales where state='Ontario';

Query ID = hdoop\_20220628110308\_bbfc2d35-c245-447a-87d8-0765abe9ad16

Total jobs = 1

Launching Job 1 out of 1

Number of reduce tasks determined at compile time: 1

In order to change the average load for a reducer (in bytes):

set hive.exec.reducers.bytes.per.reducer=<number>

In order to limit the maximum number of reducers:

set hive.exec.reducers.max=<number>

In order to set a constant number of reducers:

set mapreduce.job.reduces=<number>

Starting Job = job\_1656388199198\_0012, Tracking URL = http://admin1-HP-280-G4-MT-Business-PC:8088/proxy/application\_1656388199198\_0012/

Kill Command = /home/hdoop/hadoop-3.2.1/bin/mapred job -kill job\_1656388199198\_0012

Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1

2022-06-28 11:03:14,766 Stage-1 map = 0%, reduce = 0%

2022-06-28 11:03:18,888 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 2.17 sec

2022-06-28 11:03:22,956 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 3.52 sec

MapReduce Total cumulative CPU time: 3 seconds 520 msec

Ended Job = job\_1656388199198\_0012

MapReduce Jobs Launched:

Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 3.52 sec HDFS Read: 15529 HDFS Write: 104 SUCCESS

Total MapReduce CPU Time Spent: 3 seconds 520 msec

OK

3500

Time taken: 16.364 seconds, Fetched: 1 row(s)

hive> select count(\*) from sales where price between 1500 and 3600;

Query ID = hdoop\_20220628110401\_a05a0520-fca1-4407-99cf-628bc4d8ec01

Total jobs = 1

Launching Job 1 out of 1

Number of reduce tasks determined at compile time: 1

In order to change the average load for a reducer (in bytes):

set hive.exec.reducers.bytes.per.reducer=<number>

In order to limit the maximum number of reducers:

set hive.exec.reducers.max=<number>

In order to set a constant number of reducers:

set mapreduce.job.reduces=<number>

Starting Job = job\_1656388199198\_0013, Tracking URL = http://admin1-HP-280-G4-MT-Business-PC:8088/proxy/application\_1656388199198\_0013/

Kill Command = /home/hdoop/hadoop-3.2.1/bin/mapred job -kill job\_1656388199198\_0013

Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1

2022-06-28 11:04:07,113 Stage-1 map = 0%, reduce = 0%

2022-06-28 11:04:11,215 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 2.34 sec

2022-06-28 11:04:16,333 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 4.06 sec

MapReduce Total cumulative CPU time: 4 seconds 60 msec

Ended Job = job\_1656388199198\_0013

MapReduce Jobs Launched:

Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 4.06 sec HDFS Read: 15899 HDFS Write: 101 SUCCESS

Total MapReduce CPU Time Spent: 4 seconds 60 msec

OK

3

Time taken: 15.968 seconds, Fetched: 1 row(s)

hive> select \* from sales where country='USA' and payment\_type='MasterCard';

OK

product102 6000 MasterCard Sahana Santa Monica California USA

product103 2800 MasterCard Sanvi Seattle Washington USA

Time taken: 0.091 seconds, Fetched: 2 row(s)

hive> select \* from sales;

OK

product100 4500 Visa Adamya LA California USA

product101 5000 MasterCard Athmiya Bangalore Karnataka India

product102 6000 MasterCard Sahana Santa Monica California USA

product103 2800 MasterCard Sanvi Seattle Washington USA

product104 3500 Visa Avani Toronto Ontario Canada

product105 1800 Visa Naidile Mumbai Maharastra India

Time taken: 0.064 seconds, Fetched: 6 row(s)