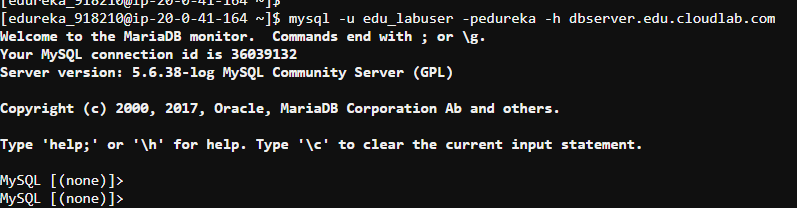
**DATA INGESTION PLAYGROUND VIA SQOOP JOBS (HIVE TO MYSQL)**

Please find the mentioned below steps :

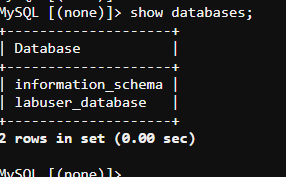
1. Connect to MySql
2. Check the Lab User DB Details.
3. Check Tables in HIVE that you want to Import in MYSQL
4. Import the tables from HIVE Engine to MYSQL Via SQOOP Data Ingestion Tool

Connect to MYSQL

mysql -u edu\_labuser -p\*\*\*\*\* -h dbserver.edu.cloudlab.com

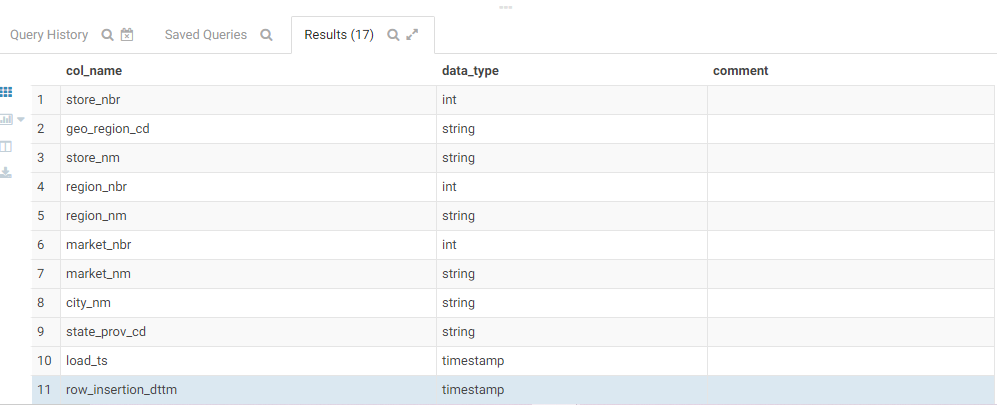


show databases;

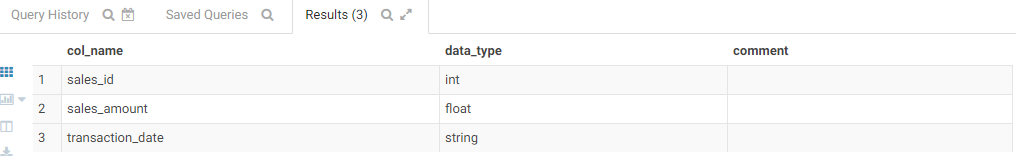


CONNECT TO HUE-HIVE TO CHECK THE TABLES

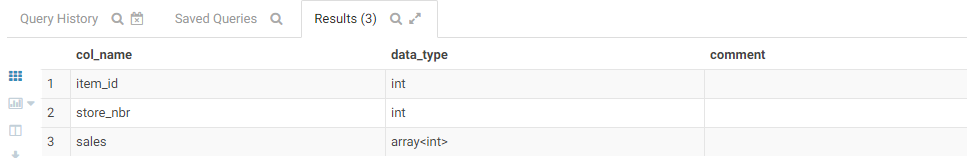
describe dim\_store;



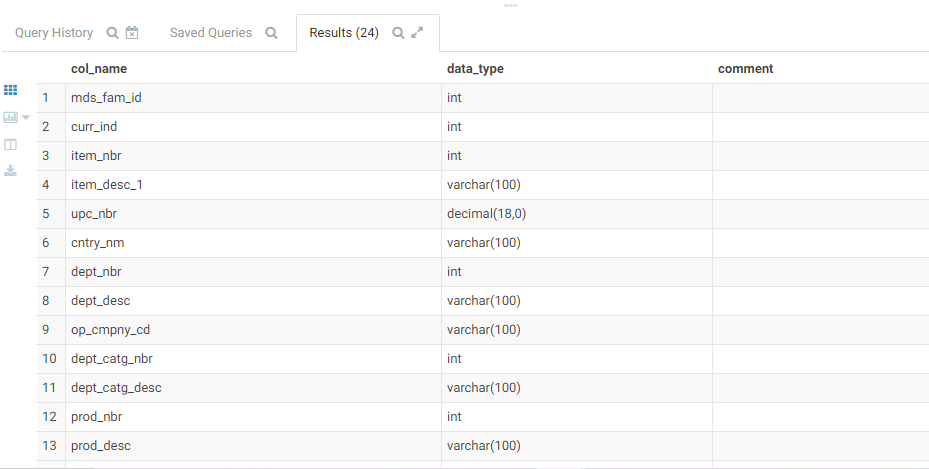
describe sales\_amount;



describe fact\_sales;

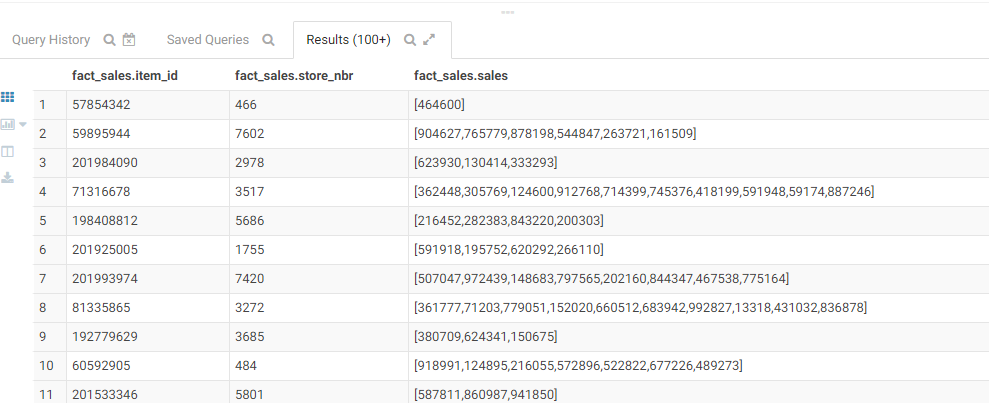


describe dim\_item;



CHECK THE DATA CONTENT OF THE TABLES

select \* from fact\_sales



**DATA INGESTION VIA SQOOP JOBS**

First Sqoop Job

sqoop import --connect jdbc:mysql://dbserver.edu.cloudlab.com/labuser\_database \

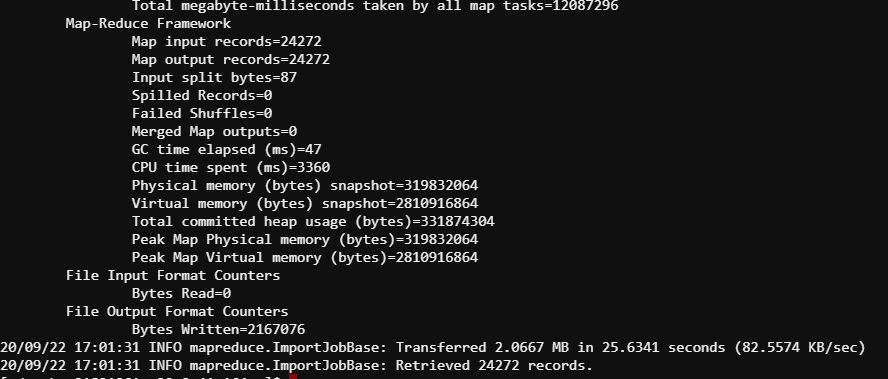
--username edu\_labuser \

--password \*\*\*\*\*\* \

--table dim\_store \

-m 1 \

--delete-target-dir



2nd Sqoop Job

sqoop import --connect jdbc:mysql://dbserver.edu.cloudlab.com/labuser\_database \

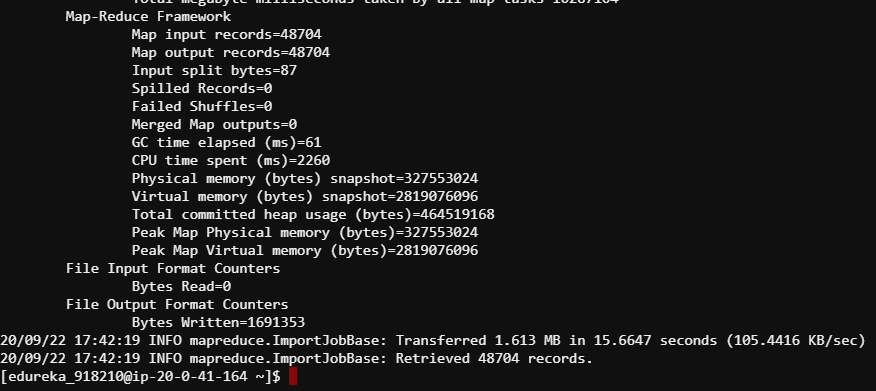
--username edu\_labuser \

--password \*\*\*\*\*\* \

--table sales\_amount \

-m 1 \

--delete-target-dir



sqoop import --connect jdbc:mysql://dbserver.edu.cloudlab.com/labuser\_database \

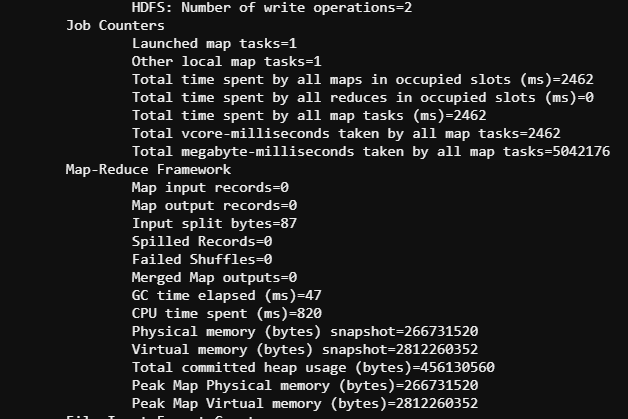
--username edu\_labuser \

--password \*\*\*\*\*\*\*\* \

--table fact\_sales \

-m 1 \

--delete-target-dir



sqoop import --connect jdbc:mysql://dbserver.edu.cloudlab.com/labuser\_database \

--username edu\_labuser \

--password \*\*\*\*\*\*\* \

--table dim\_item \

-m 1 \

--delete-target-dir

