Assignment – Apache Hue

DDL statements

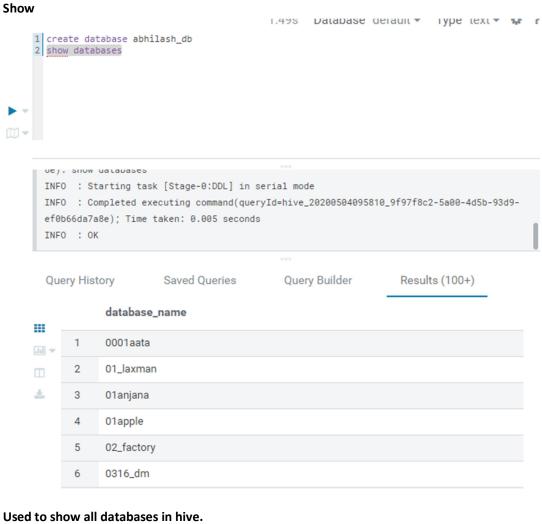
1. Create

create database abhilash_db



Used to create new database in hive.

2. Show



3. Use



```
Zuj. use aplittasii_up
INFO : Starting task [Stage-0:DDL] in serial mode
INFO : Completed executing command(queryId=hive_20200504095956_f414f812-f288-49e0-a7e2-
c0ffc460f22d); Time taken: 0.003 seconds
INFO : OK
```

✓ Success.

4. Create table

```
create table retail.student (rollno INT, name String, score INT)
6 row format delimited fields terminated by ",";
7
8 DROP TABLE IF EXISTS retail.student;
9 create table retail.student (rollno INT, name String, score INT) ROW FORMAT DELIMITED FIE

INFO : Compiling command(queryId=hive_20200504102708_40e105ba-1450-4070-8faf-2c734b0144
22): create table retail.student (rollno INT, name String, score INT) ROW FORMAT DELIMI
TED FIELDS TERMINATED BY ','
INFO : Semantic Analysis Completed
TNFO : Returning Hive schema: Schema(fieldSchemas:null_properties:null)

Success.
```

Table already exists

5. Drop Table

```
C create table retail.student (rollno INT, name String, score INT)
6 row format delimited fields terminated by ",";
7
8 DROP TABLE IF EXISTS retail.student;
9 create table retail.student (rollno INT, name String, score INT) ROW FORMAT DELIMITED FIE

INFO : Compiling command(queryId=hive_20200504102708_40e105ba-1450-4070-8faf-2c734b0144
22): create table retail.student (rollno INT, name String, score INT) ROW FORMAT DELIMI
TED FIELDS TERMINATED BY ','
INFO : Semantic Analysis Completed
TNFO : Returning Hive schema: Schema(fieldSchemas:pull_properties:pull)

Success.
```

Table already existed so drop and create new.

DML

1. Insert

```
INSERT INTO retail.student (rollno, name, score )VALUES (2, "abhilash", 100);

INFO : Compiling command(queryId=hive_20200504103200_434081c7job_1586370270970_55787
03): INSERT INTO retail.student (rollno, name, score )VALUES (2, "abhilash", 100)

INFO : Semantic Analysis Completed
INFO : Returning Hive schema: Schema(fieldSchemas:[FieldSchema(name:_col0, type:int, co
```

2. Select

```
12
13 select * from retail.student
```

```
INFO : Compiling command(queryId=hive_20200504103418_8c9fb0f0-5f15-49dc-abec-f3ffdf7f9a 52): select * from retail.student
INFO : Semantic Analysis Completed
INFO : Returning Hive schema: Schema(fieldSchemas:[FieldSchema(name:student.rollno, typ
```

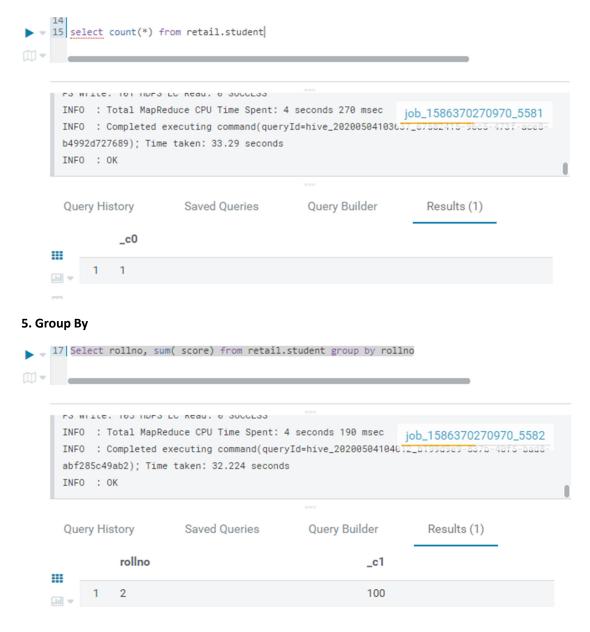
Query Hist		story	Saved Queries	Query Builder	Results (1)
iii v		student.rollno		student.name	student.score
	1	2		abhilash	100
Ш					

3. Delete / Update

```
18
19 DELETE FROM retail.student WHERE rollno=2;
20
21 update retail.student set score = 99 where rollno = 2
```

Error while compiling statement: FAILED: SemanticException [Error 10294]: Attempt to do update or delete using transaction manager that does not support these operations.

4. Count



6. Sum

