**Connecting hive to hbase**

#create table in hbase

create 'employees','personal','professional'

#create stage table

Create external table employees\_hb\_stage (key string, name string, age int, department string, salary int)

Row format delimited fields terminated by ','

#load data to stage table

load data local inpath 'text.txt' into table employees\_hb\_stage;

#create a table in hive

Create external table employees\_hb (key string, name string, age int, department string, salary int)

Row format delimited fields terminated by ','

stored by 'org.apache.hadoop.hive.hbase.HBaseStorageHandler'

with serdeproperties("hbase.columns.mapping"=":key, personal:name,personal:age,professional:dept,professional:salary") tblproperties("hbase.table.name"="employees");

#loading data to table from stage

insert overwrite table employees\_hb select \* from employees\_hb\_stage;

#querying hbase table

scan 'employees'