Hbase table

Create 'test_flight_delays','dims','measures'

Hive table

```
CREATE EXTERNAL TABLE IF not exists hbase_flight_delays
(key string,
carrier string,
distance int
)
ROW FORMAT DELIMITED
FIELDS TERMINATED BY ','
STORED BY 'org.apache.hadoop.hive.hbase.HBaseStorageHandler'
WITH SERDEPROPERTIES
("hbase.columns.mapping"=":key,dims:carrier,measures:distance")
TBLPROPERTIES("hbase.table.name"="test_flight_delays")
;
```

Hive stage table

```
CREATE EXTERNAL TABLE IF not exists hbase_stg_flight_delays
(key string,
carrier string,
distance int
)
ROW FORMAT DELIMITED
FIELDS TERMINATED BY ','
;
```

Create a file in cloudera.

```
Vi testdata_hbase.CSV
1, 'hyd',25000
2, 'blr', 30000
```

Loading the data into a stage table.

Load data local inpath '/home/cloudera/testdata_hbase.CSV' into table hbase_stg_flight_delays;

Insert the data from stage table to main hive table

insert into table hbase_flght_delays select * from hbase_stg_flight_delays;

Select * from hbase_flight_delays

Put the data into the hbase table.

Put 'test_flight_delays' , '5', 'dims:carrier', 'mycarfromhbase'

sales .csv

#Already create a schema in Hive

Create a schema in hive(storage handler)

Create a column family in hbase