to consume it from within Hive, you’ll need to upload it to hdfs

1. hdfs dfs -put sample.csv /tmp/serdes/

now all it takes is to create a table schema on top of the file

1. drop table if exists sabita;
2. create external table sabita(id int, name string,salary int)
3. row format serde 'org.apache.hadoop.hive.serde2.OpenCSVSerde'
4. stored as textfile
5. ;

now you can query the table as is

1. select \* from sample limit 10;

but what if your CSV file was tab-delimited rather than comma?

well the SerDe got you covered there too:

1. drop table if exists sample;
2. create external table sample(id int,first\_name string,last\_name string,email string,gender string,ip\_address string)
3. row format serde 'org.apache.hadoop.hive.serde2.OpenCSVSerde'
4. with serdeproperties (
5. "separatorChar" = "\t"
6. )
7. stored as textfile
8. location '/tmp/serdes/';