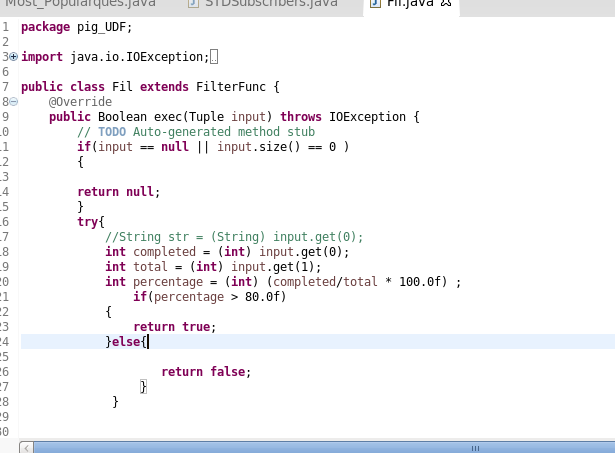
**Project 1 State-Wise Development Analysis In India**

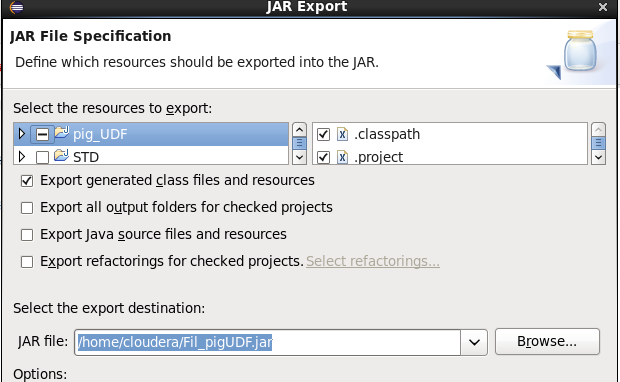
2.Write a Pig UDF to filter the districts who have reached 80% of objectives of BPL ca

**-Write a PIG UDF PROGRAM**



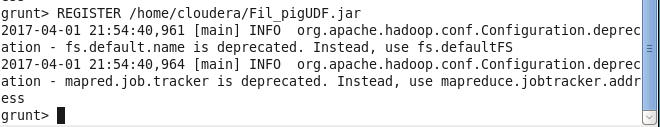
**-export the jar file in localfilesystem**

**-named jar file as Fil\_pigUDF.jar**



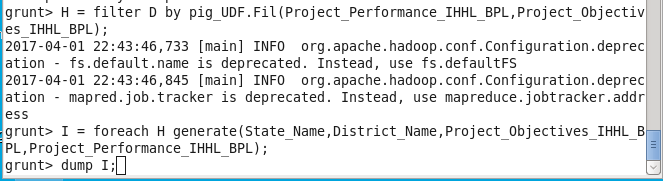
**-Open the pig grunt shell to register**

**-register the jar file**

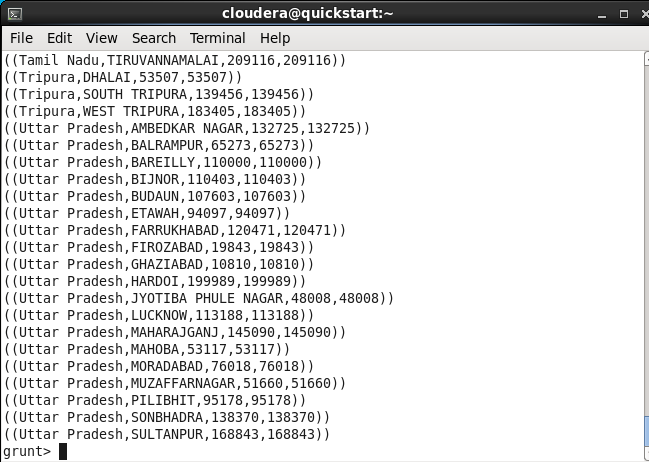
****

**-filter the data by classname**

**-Now get the values of filterd data from the relation H and store it into another relation named I using the foreach operator**

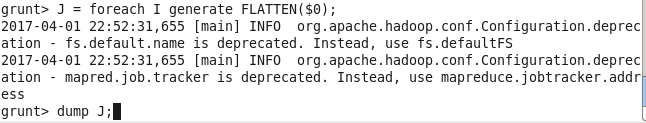
****

**-dump I;**

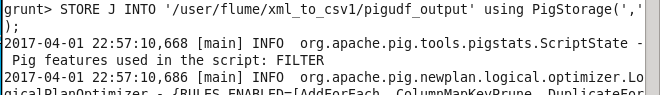
****

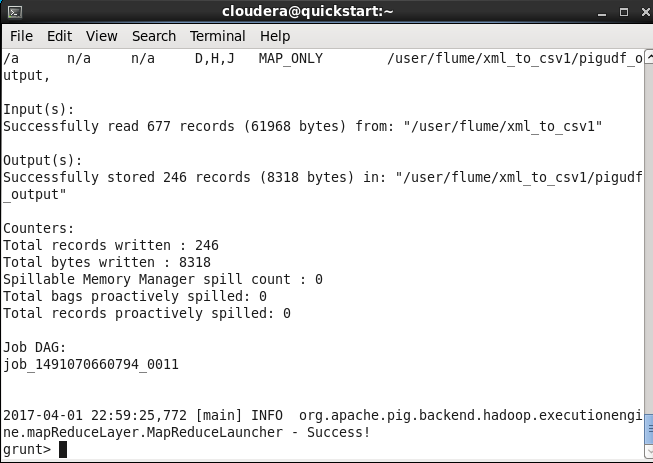
**-So here values are storing with()**

**-Use FLATTEN to remove**

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**-Store the data into ‘/user/flume/xml\_to\_csv1/pigudf\_output’ using PigStorage**

****

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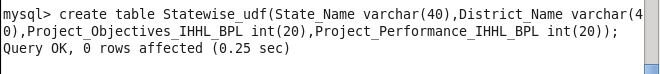
**-PERFORMING SQOOP**

**-Store the result in hbase/RDBMS**

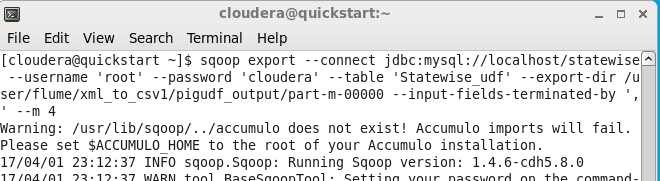
**-Before exporting create empty table in mysql**

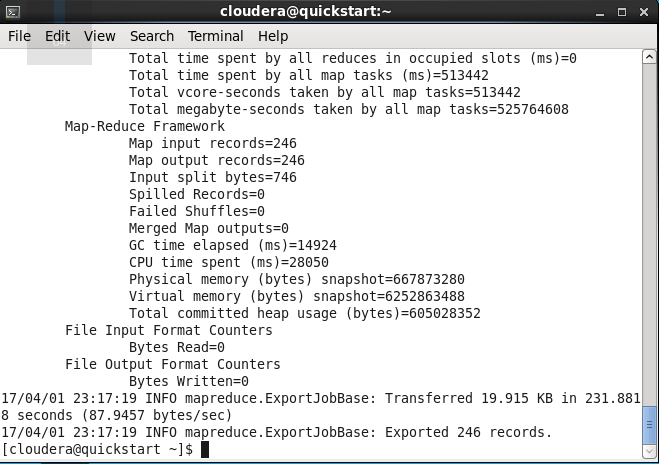
**-start mysqld**

**-create table named Statewise\_udf**

****

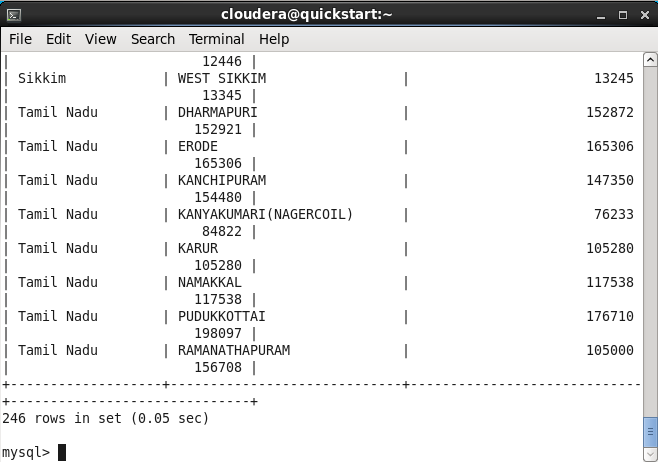
**-Exporting to mysql using sqoop**

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****

**-Check output in mysql using select command**

****

****

**-So the result is**

**-246 districts has reached 80% objective in BPL cards.**