1. Management of data (Group : Max 2 students)

* Store data into hive data warehouse (WQD7007 Big Data Management)

**-create a directory in the Hadoop(HDFS)**

hadoop fs -mkdir -p /user/Cheras\_HomeTrovit



**-Copy or put the csv file to the Hadoop directory**

hadoop fs -copyFromLocal C://data//Cheras\_HomeTrovit\_raw.csv /user/Cheras\_HomeTrovit



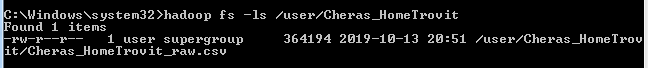
**or**

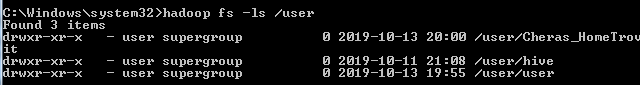
hadoop fs -put -f C://data//Cheras\_HomeTrovit\_raw.csv /user/Cheras\_HomeTrovit

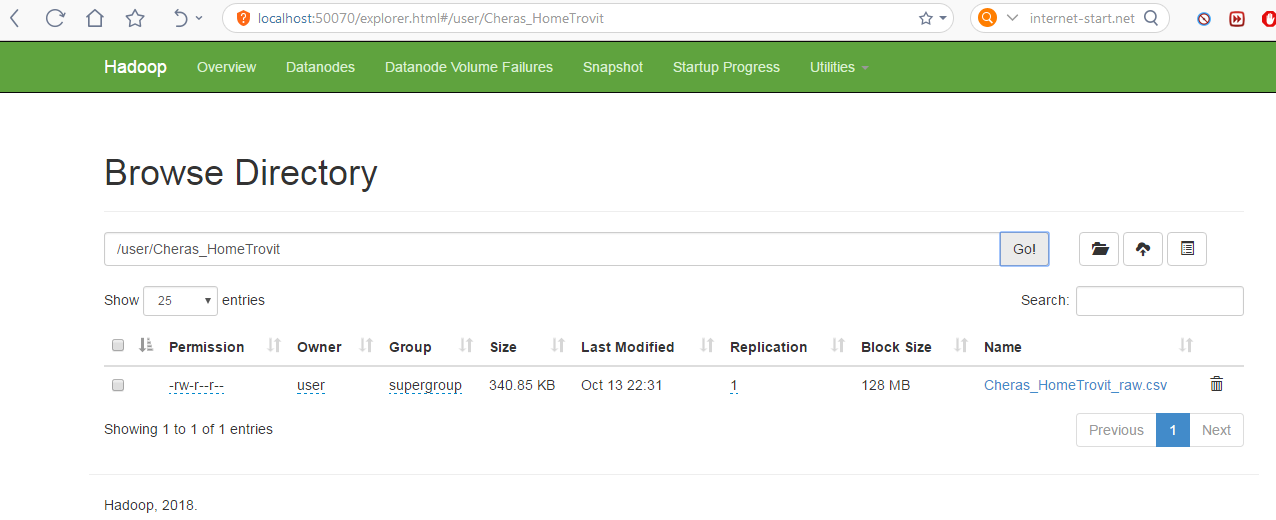


**-Check whether the file is available in Hdfs or not using below command:**

hadoop fs -ls /user/Cheras\_HomeTrovit







**-create an external table**

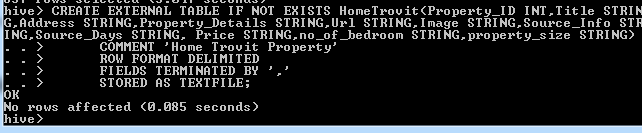
CREATE EXTERNAL TABLE IF NOT EXISTS HomeTrovit(Property\_ID INT,Title STRING,Address STRING,Property\_Details STRING,Url STRING,Image STRING,Source\_Info STRING,Source\_Days STRING, Price STRING,no\_of\_bedroom STRING,property\_size STRING)

COMMENT 'Home Trovit Property'

ROW FORMAT DELIMITED

FIELDS TERMINATED BY ','

STORED AS TEXTFILE;



**-load the csv in hdfs to the table**

LOAD DATA INPATH '/user/Cheras\_HomeTrovit/Cheras\_HomeTrovit\_raw.csv' OVERWRITE INTO TABLE HomeTrovit;



**Check the value of the table**

