## Data Ingestion from the RDS to HDFS using Sqoop

**Sqoop command used for importing table from RDS to HDFS**

[root@ip-172-31-58-229 project]# /usr/lib/hbase/bin/hbase-daemon.sh start thrift -p 9090

running thrift, logging to /usr/lib/hbase/bin/../logs/hbase-root-thrift-ip-172-31-58-229.out

[root@ip-172-31-58-229 project]#

hadoop@ip-172-31-58-229 project]$ sqoop import --connect jdbc:mysql://upgradawsrds1.cyaielc9bmnf.us-east-1.rds.amazonaws.com/cred\_financials\_data --table card\_member --target-dir /user/hadoop/card\_member/ -m 1 --username upgraduser --password upgraduser

[hadoop@ip-172-31-58-229 project]$ sqoop import --connect jdbc:mysql://upgradawsrds1.cyaielc9bmnf.us-east-1.rds.amazonaws.com/cred\_financials\_data --table member\_score --target-dir /user/hadoop/member\_score/ -m 1 --username upgraduser --password upgraduser

**<Command to see the list of imported data in HDFS>**

**[hadoop@ip-172-31-58-229 project]$ hadoop fs -ls /user/hadoop/**

**Found 2 items**

**drwxr-xr-x - hadoop hadoop 0 2022-10-22 11:52 /user/hadoop/card\_member**

**drwxr-xr-x - hadoop hadoop 0 2022-10-22 11:54 /user/hadoop/member\_score**

**[hadoop@ip-172-31-58-229 project]$ hadoop fs -ls /user/hadoop/card\_member**

**Found 2 items**

**-rw-r--r-- 1 hadoop hadoop 0 2022-10-22 11:52 /user/hadoop/card\_member/\_SUCCESS**

**-rw-r--r-- 1 hadoop hadoop 85081 2022-10-22 11:52 /user/hadoop/card\_member/part-m-00000**

**[hadoop@ip-172-31-58-229 project]$ hadoop fs -ls /user/hadoop/member\_score**

**Found 2 items**

**-rw-r--r-- 1 hadoop hadoop 0 2022-10-22 11:54 /user/hadoop/member\_score/\_SUCCESS**

**-rw-r--r-- 1 hadoop hadoop 19980 2022-10-22 11:54 /user/hadoop/member\_score/part-m-00000**

**Screenshot of the imported data**

