Data Ingestion from the RDS to HDFS using Sqoop

Sqoop Import command used for importing table from RDS to HDFS:

```
sqoop import \
--connect
jdbc:mysql://upgraddetest.cyaielc9bmnf.us-east-1.rds.amazonaws.com/te
stdatabase \
--username student \
--password STUDENT123 \
--table SRC_ATM_TRANS \
--target-dir /user/root/SRC_ELT_ATM_TRANS \
-m 1
```


Command used to see the list of imported data in HDFS:

```
hadoop fs -ls /user/root/SRC_ELT_ATM_TRANS
```

```
[hadoop@ip-172-31-43-169 ~]$ hadoop fs -ls /user/root/SRC_ELT_ATM_TRANS
Found 2 items
-rw-r--r--   1 hadoop hdfsadmingroup          0 2024-02-04 07:10 /user/root/SRC_ELT_ATM_TRANS/_SUCCESS
-rw-r--r--   1 hadoop hdfsadmingroup  531214815 2024-02-04 07:10 /user/root/SRC_ELT_ATM_TRANS/part-m-00000
```

Screenshot of the imported data:

```
hadoop fs -cat /user/root/SRC_ATM_TRANS/part-m-00000
```