testcase12_parquet_parquet_mismatch_manual
null comparison

1. Run Summary

Application Name   :etl_pipeline_goldlayer
Protocol Name   :DATFDemo
Protocol File Path   :/Workspace/Shared/QE_ATF_Latest/datf_core/test/testprotocol/traversedtestprotocol.xlsx
Testcase Name   :testcase12_parquet_parquet_mismatch_manual
Testcase Type   :null
Test Environment   :SIT
Start Time   :16-Jan-2025 09:11:56 UTC
End Time   :16-Jan-2025 09:12:34 UTC
Run Time   :0:00:38
Test Result   :Passed
Reason   :Null count is matching between source and target for each column

2. Configuration Details

Compare Type   :likeobjectcompare
testquerygenerationmode   :Manual
Testcase Type   :null
Source Connection Name   :RawS3Bucket
Source Connection Type   :aws-s3
Source Connection Value   :RawS3Bucket
Source Format   :parquet
Source Name   :patients_source_parquet
Source Path   :/test/data/source
Target Connection Name   :CuratedS3Bucket
Target Connection Type   :aws-s3
Target Connection Value   :CuratedS3Bucket
Target Format   :parquet
Target Name   :patients_source_parquet
Target Path   :/test/data/source
Primary Keys   :id

3. Null Summary

Test Result   :Passed
No of column has null in source   :8
No of column has null in target   :8
No of columns has null count match between source and target   :8
No of Columns has null count mismatch between source and target   :0

4. SQL Queries
4.1 Source Query

SELECT
ADDRESS,BIRTHDATE,BIRTHPLACE,CITY,COUNTY,DEATHDATE,DRIVERS,ETHNICITY,FIRST,GENDER,HEALTH
CARE_COVERAGE,HEALTHCARE_EXPENSES,LAST,LAT,LON,MAIDEN,MARITAL,PASSPORT,PREFIX,RACE,SSN,
STATE,SUFFIX,ZIP,id FROM rawpatients

4.2 Target Query

SELECT
ADDRESS,BIRTHDATE,BIRTHPLACE,CITY,COUNTY,DEATHDATE,DRIVERS,ETHNICITY,FIRST,GENDER,HEALTH
CARE_COVERAGE,HEALTHCARE_EXPENSES,LAST,LAT,LON,MAIDEN,MARITAL,PASSPORT,PREFIX,RACE,SSN,
STATE,SUFFIX,ZIP,id FROM curatedpatients

5. Columns having nulls at source and target
5.1 Columns having nulls in source

S.No	Column	Count

1	DEATHDATE	1000
2	DRIVERS	213
3	MAIDEN	840
4	MARITAL	380
5	PASSPORT	273
6	PREFIX	244
7	SUFFIX	1159
8	ZIP	543

5.2 Columns having nulls in target

S.No	Column	Count
1	DEATHDATE	1000
2	DRIVERS	213
3	MAIDEN	840
4	MARITAL	380
5	PASSPORT	273
6	PREFIX	244
7	SUFFIX	1159
8	ZIP	543

5.3 Columns having null count mismatch between source and target

None