testcase15_parquet_parquet_match_likeobject
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	:testcase15_parquet_parquet_match_likeobject
Testcase Type	:null
Test Environment	:SIT
Start Time	:13-Jan-2025 13:08:49 UTC
End Time	:13-Jan-2025 13:09:04 UTC
Run Time	:0:00:14
Test Result	:Failed
Reason	:Nulls in some columns

2. Configuration Details

Compare Type	:likeobjectcompare
testquerygenerationmode	:Auto
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	:Failed
No. of null columns in source	:8
No. of null columns in target	:8

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 actualpatients

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 expectedpatients

5. Columns having Nulls

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