# **Data Quality Analysis Summary Report**

### testcase1\_parquet\_parquet\_mismatch

# 1. Configuration Details

#### 1.1. Source Configuration Details

connectionname connectiontype path format name excludecolumns filter

testquerygenerationmode :Auto

delimiter

test\_case\_name :testcase1\_parquet\_parquet\_mismatch

:source autoscripttype

autoscriptpath

:s2tcompare comparetype

filename

#### 1.2. Target Configuration Details

connectionname connectiontype path format name excludecolumns filter

testquerygenerationmode :Auto

delimiter

autoscripttype :target

autoscriptpath

comparetype :s2tcompare

filename

### 2. Test Suite Run Summary

test case name

Application Name :Data Quality Analyser

Test Suite Name :testcase1\_parquet\_parquet\_mismatch :2025-03-05 13:45:58.350858+00:00 **Execution Start Time Execution End Time** :2025-03-05 13:46:14.824592+00:00

**Execution Duartion** :0:00:16 Total No of Testcases :11 Total No of Testcases Pased :3 Total No of Testcases failed :8

# 3. Test Result Summary

# 3.1. Failed Testcases

S.No	Testcase Name	ColumnN ame	Data Quality Check	Test Result	Reason	Executio nTime
1	2.1. Testcase_DRIVERS_Le ngth_Equal_Validation	DRIVERS	Length	Failed	814 - No of values are not having length as 34	0:00:02
2	2.3. Testcase_ADDRESS_N ull_Validation	ADDRESS	Null	Failed	1000 - No of values are not having null value	0:00:01

:testcase1\_parquet\_parquet\_mismatch

3	2.6. Testcase_GENDER_Dist inctSet_Validation	GENDER	DistinctSet	Failed	Actual distinct values are not macthing with Expected distinct values in the column	0:00:01
4	2.7. Testcase_ColumnCount_ Validation		ColumnCou nt	Failed	Actual column count is not matching with Expected count	0:00:00
5	2.8. Testcase_ColumnOrder_ Validation		ColumnOrde r	Failed	Actual Column Order is not matching with the expected order	0:00:00
6	2.9. Testcase_HEALTHCAR E_COVERAGE_Sum_B etween_Validation	HEALTHC ARE_COVE RAGE	Sum	Failed	Actual Sum is not matching with the range	0:00:00
7	2.10. Testcase_BIRTHDATE_ Regexplist_Validation	BIRTHDAT E	Regexplist	Failed	Column has some other patterns apart from the expected one	0:00:01
8	2.11. Testcase_DEATHDATE _Regexp_Validation	DEATHDA TE	Regexp	Failed	Column has some other patterns apart from the expected one	0:00:01

# 3.2. Passed Testcases

S.No	Testcase Name	ColumnN ame	Data Quality Check	Test Result	Reason	Executio nTime
1	2.2. Testcase_COUNTY_Len gth_Between_Validation	COUNTY	Length	Passed	Matched	0:00:04
2	2.4. Testcase_COUNTY_Not BeNull_Validation	COUNTY	NotBeNull	Passed	Matched	0:00:01
3	2.5. Testcase_id_Unique_Validation	id	Unique	Passed	Matched	0:00:02