----------------------------------------------------------------------------  
  
  
  
Source System: Silver  
Source Server: nan  
Source Database: fdn\_sales\_public  
Source Table: XTNMacroEconomic  
Source Column: CountryCode  
Source DataType: String  
Primary Key: NA  
Allowed Nulls: nan  
Target System: NA  
Target Server: NA  
Target Database: NA  
Target Table: fdn\_ibp.MacroEconomic  
Target Column: CountryCode  
Target DataType: String  
Primary Key: PK  
Allowed Nulls: Not Null  
1  
Data Integration  
Validate Data Integration of CountryCode for Source and Target  
This test case validates the data integration of the CountryCode for source and target  
Step 1: Validate the data integration of CountryCode for source and target Step 2: Check the syntax of the query  
SELECT CountryCode FROM XTNMacroEconomic  
SELECT CountryCode FROM fdn\_ibp.MacroEconomic  
SELECT COUNT(\*) FROM XTNMacroEconomic, fdn\_ibp.MacroEconomic WHERE XTNMacroEconomic.CountryCode = fdn\_ibp.MacroEconomic.CountryCode  
The source and target CountryCode should have the same count.  
  
  
  
Source System: Silver  
Source Server: nan  
Source Database: fdn\_sales\_public  
Source Table: XTNMacroEconomic  
Source Column: CountryCode  
Source DataType: String  
Primary Key: NA  
Allowed Nulls: nan  
Target System: NA  
Target Server: NA  
Target Database: NA  
Target Table: fdn\_ibp.MacroEconomic  
Target Column: CountryCode  
Target DataType: String  
Primary Key: PK  
Allowed Nulls: Not Null  
2  
Data Validation  
Validate Data Validation of CountryCode for Source and Target  
This test case validates the data validation of the CountryCode for source and target  
Step 1: Validate the data validation of CountryCode for source and target Step 2: Check the syntax of the query  
SELECT CountryCode FROM XTNMacroEconomic  
SELECT CountryCode FROM fdn\_ibp.MacroEconomic  
SELECT COUNT(\*) FROM XTNMacroEconomic, fdn\_ibp.MacroEconomic WHERE XTNMacroEconomic.CountryCode = fdn\_ibp.MacroEconomic.CountryCode AND XTNMacroEconomic.CountryCode IS NOT NULL  
The source CountryCode should not have null values.  
  
  
  
Source System: Silver  
Source Server: nan  
Source Database: fdn\_sales\_public  
Source Table: XTNMacroEconomic  
Source Column: CountryCode  
Source DataType: String  
Primary Key: NA  
Allowed Nulls: nan  
Target System: NA  
Target Server: NA  
Target Database: NA  
Target Table: fdn\_ibp.MacroEconomic  
Target Column: CountryCode  
Target DataType: String  
Primary Key: PK  
Allowed Nulls: Not Null  
3  
Data Count  
Validate Data Count of CountryCode for Source and Target  
This test case validates the data count of the CountryCode for source and target  
Step 1: Validate the data count of CountryCode for source and target Step 2: Check the syntax of the query  
SELECT COUNT(\*) FROM XTNMacroEconomic  
SELECT COUNT(\*) FROM fdn\_ibp.MacroEconomic  
SELECT COUNT(\*) FROM XTNMacroEconomic, fdn\_ibp.MacroEconomic WHERE XTNMacroEconomic.CountryCode = fdn\_ibp.MacroEconomic.CountryCode  
The source and target CountryCode should have the same count.  
  
  
  
Source System: Silver  
Source Server: nan  
Source Database: fdn\_sales\_public  
Source Table: XTNMacroEconomic  
Source Column: CountryCode  
Source DataType: String  
Primary Key: NA  
Allowed Nulls: nan  
Target System: NA  
Target Server: NA  
Target Database: NA  
Target Table: fdn\_ibp.MacroEconomic  
Target Column: CountryCode  
Target DataType: String  
Primary Key: PK  
Allowed Nulls: Not Null  
4  
Data Type Checking  
Validate Data Type Checking of CountryCode for Source and Target  
This test case validates the data type checking of the CountryCode for source and target  
Step 1: Validate the data type checking of CountryCode for source and target Step 2: Check the syntax of the query  
SELECT CountryCode FROM XTNMacroEconomic  
SELECT CountryCode FROM fdn\_ibp.MacroEconomic  
SELECT COUNT(\*) FROM XTNMacroEconomic, fdn\_ibp.MacroEconomic WHERE XTNMacroEconomic.CountryCode = fdn\_ibp.MacroEconomic.CountryCode AND XTNMacroEconomic.CountryCode IS NOT NULL AND XTNMacroEconomic.CountryCode IS OF DATATYPE STRING  
The source CountryCode should be of data type String.  
  
  
  
Source System: Silver  
Source Server: nan  
Source Database: fdn\_sales\_public  
Source Table: XTNMacroEconomic  
Source Column: CountryCode  
Source DataType: String  
Primary Key: NA  
Allowed Nulls: nan  
Target System: NA  
Target Server: NA  
Target Database: NA  
Target Table: fdn\_ibp.MacroEconomic  
Target Column: CountryCode  
Target DataType: String  
Primary Key: PK  
Allowed Nulls: Not Null  
5  
Casting if Source and Target Data Types are Different  
Validate Data Type Casting of CountryCode for Source and Target  
This test case validates the data type casting of the CountryCode for source and target  
Step 1: Validate the data type casting of CountryCode for source and target Step 2: Check the syntax of the query  
SELECT CountryCode FROM XTNMacroEconomic  
SELECT CAST(CountryCode AS STRING) FROM fdn\_ibp.MacroEconomic  
SELECT COUNT(\*) FROM XTNMacroEconomic, fdn\_ibp.MacroEconomic WHERE XT  
  
  
  
  
  
  
Source System: Silver  
Source Server: nan  
Source Database: fdn\_sales\_public  
Source Table: XTNMacroEconomic  
Source Column: MacroEconomicDate  
Source DataType: String  
Primary Key: NA  
Allowed Nulls: nan  
Target System: NA  
Target Server: NA  
Target Database: NA  
Target Table: fdn\_ibp.MacroEconomic  
Target Column: MacroEconomicDate  
Target DataType: String  
Primary Key: PK  
Allowed Nulls: Not Null  
1  
Data Integration  
Validate Data Integration of MacroEconomicDate  
This test case validates the data integration of the MacroEconomicDate between source and target  
Step 1: Validate the data integration of MacroEconomicDate between source and target Step 2: Check the syntax of the query  
SELECT MacroEconomicDate FROM XTNMacroEconomic  
INSERT INTO fdn\_ibp.MacroEconomic (MacroEconomicDate) SELECT DISTINCT MacroEconomicDate FROM XTNMacroEconomic  
SELECT COUNT(\*) FROM XTNMacroEconomic; SELECT COUNT(\*) FROM fdn\_ibp.MacroEconomic;  
The count of records should be same in source and target.  
  
  
  
Source System: Silver  
Source Server: nan  
Source Database: fdn\_sales\_public  
Source Table: XTNMacroEconomic  
Source Column: MacroEconomicDate  
Source DataType: String  
Primary Key: NA  
Allowed Nulls: nan  
Target System: NA  
Target Server: NA  
Target Database: NA  
Target Table: fdn\_ibp.MacroEconomic  
Target Column: MacroEconomicDate  
Target DataType: String  
Primary Key: PK  
Allowed Nulls: Not Null  
2  
Data Validation  
Validate Data Validation of MacroEconomicDate  
This test case validates the data validation of the MacroEconomicDate between source and target  
Step 1: Validate the data validation of MacroEconomicDate between source and target Step 2: Check the syntax of the query  
SELECT MacroEconomicDate FROM XTNMacroEconomic  
SELECT MacroEconomicDate FROM fdn\_ibp.MacroEconomic  
SELECT COUNT(\*) FROM XTNMacroEconomic WHERE MacroEconomicDate NOT IN (SELECT MacroEconomicDate FROM fdn\_ibp.MacroEconomic);  
The count of records should be 0.  
  
  
  
Source System: Silver  
Source Server: nan  
Source Database: fdn\_sales\_public  
Source Table: XTNMacroEconomic  
Source Column: MacroEconomicDate  
Source DataType: String  
Primary Key: NA  
Allowed Nulls: nan  
Target System: NA  
Target Server: NA  
Target Database: NA  
Target Table: fdn\_ibp.MacroEconomic  
Target Column: MacroEconomicDate  
Target DataType: String  
Primary Key: PK  
Allowed Nulls: Not Null  
3  
Data Count  
Validate Data Count of MacroEconomicDate  
This test case validates the data count of the MacroEconomicDate between source and target  
Step 1: Validate the data count of MacroEconomicDate between source and target Step 2: Check the syntax of the query  
SELECT COUNT(\*) FROM XTNMacroEconomic  
SELECT COUNT(\*) FROM fdn\_ibp.MacroEconomic  
SELECT COUNT(\*) FROM XTNMacroEconomic; SELECT COUNT(\*) FROM fdn\_ibp.MacroEconomic;  
The count of records should be same in source and target.  
  
  
  
Source System: Silver  
Source Server: nan  
Source Database: fdn\_sales\_public  
Source Table: XTNMacroEconomic  
Source Column: MacroEconomicDate  
Source DataType: String  
Primary Key: NA  
Allowed Nulls: nan  
Target System: NA  
Target Server: NA  
Target Database: NA  
Target Table: fdn\_ibp.MacroEconomic  
Target Column: MacroEconomicDate  
Target DataType: String  
Primary Key: PK  
Allowed Nulls: Not Null  
4  
Data Type Checking  
Validate Data Type of MacroEconomicDate  
This test case validates the data type of the MacroEconomicDate between source and target  
Step 1: Validate the data type of MacroEconomicDate between source and target Step 2: Check the syntax of the query  
SELECT MacroEconomicDate FROM XTNMacroEconomic  
SELECT MacroEconomicDate FROM fdn\_ibp.MacroEconomic  
SELECT Data\_Type FROM XTNMacroEconomic; SELECT Data\_Type FROM fdn\_ibp.MacroEconomic;  
The source data type should be same as the target one.