

Assignment (#1) - SQL

Test scenario / Test case

Test Scenario 1 (TS1): Insert Data

* + Test Case 1 (TC1): Verify Data Type
    - Description: Confirm that the data types in the tables match the requirements.
  + Test Case 2 (TC2): Verify Relationships Between Tables
    - Description: Evaluate relationships between tables.
  + Test Case 3 (TC3): Check Handle Incorrect Input - More Values
    - Description: Evaluate system behavior when the user inserts more values than expected.
  + Test Case 4 (TC4): Check Handle Incorrect Input - Less Values
    - Description: Evaluate system behavior when the user inserts fewer values than expected.

Test Scenario 2 (TS2): Data Handling

* + Test Case 1 (TC1): Check Handle PurchaseCertificateNumber & OrderTotalPrice
    - Description: Evaluate system behavior with PurchaseCertificateNumber & OrderTotalPrice, which are equal to the total sum of all parcels’ prices.
  + Test Case 2 (TC2): Check Handle Rows Without OrderId & PurchaseCertificateNumber
    - Description: Evaluate system behavior with any row that doesn’t have the OrderId & PurchaseCertificateNumber.
  + Test Case 3 (TC3): Check Handle Rows Without ParcelPrice
    - Description: Evaluate system behavior with any row without ParcelPrice.
  + Test Case 4 (TC4): Check Handle Rows Without Parcel Code but Have a Price
    - Description: Evaluate system behavior with any row without parcel code but have a price.