Tor Thogersen

DBA 232

Assignment 5X2



USE AdventureWorks2012;

SELECT SalesOrderID, OrderDate, cast(NULL AS nvarchar(15)) AS AccountNumber

INTO CompareTable12

FROM Sales.SalesOrderHeader

WHERE SalesOrderID % 2 = 0;

SET IDENTITY\_INSERT CompareTable ON

MERGE INTO CompareTable as ct

USING (select SalesOrderID, OrderDate, AccountNumber

FROM Sales.SalesOrderHeader) as soh

ON ct.SalesOrderID = soh.SalesOrderID

WHEN Matched THEN

UPDATE SET AccountNumber = soh.AccountNumber

WHEN Not Matched THEN

INSERT (SalesOrderID, OrderDate, AccountNumber)

VALUES (soh.SalesOrderID, soh.OrderDate, soh.AccountNumber)

OUTPUT $ACTION, inserted.SalesOrderID, inserted.OrderDate, inserted.AccountNumber, deleted.SalesOrderID, deleted.OrderDate, deleted.AccountNumber;