## REPORT FOR TASK 3, VARIANT #8

## 1. First subtask:

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 V8_1.sql - LT-BY-AKOSYUK.ALEXEY_KOSYUK (AM\akosyuk (59)) - Microsoft SQL Server Management Studio
 File Edit View Project Tools Window Help
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                                                                                  SQLQuery5.sql - LT...K (AM\akosyuk (51))
                                                                                                                                       V8_1.sql - LT-BY-A...K (AM\akosyuk (59)) → ×
  Connect ▼ ¥ ¥ ■ ▼ 🖒 👭
    ■ LT-BY-AKOSYUK (SOL Server 14.0.1000.169 - AM\akosvuk)
      □ ■ Databases
        ☐ System Databases
☐ System Databases
☐ Database Snapshots
☐ AdventureWorks2012
☐ ALEXEY_KOSYUK
                                                                                              □ALTER TABLE [dbo].[Address]
                                                                                       Database Diagrams
           [AddressID] INT NOT NULL PRIMARY KEY,
                                                                                                    [AddressID] INT NOT NULL PRIMARY KEY, 
[AddressLine1] NVARCHAR(60) NOT NULL, 
[AddressLine2] NVARCHAR(60) NOT NULL, 
[City] NVARCHAR(30) NOT NULL, 
[StateProvinceID] INT NOT NULL, 
[PostalCode] NVARCHAR(15) NOT NULL, 
[ModificeDate] DATETIME NOT NULL, 
[ID] INT NOT NULL UNTQUE, 
[PersonName] NVARCHAR(100) NULL

AddressID (PK, int, not null)
AddressLine1 (nvarchar(60), not null)
AddressLine2 (nvarchar(60), not null)
                        ☐ City (nvarchar(30), not null)

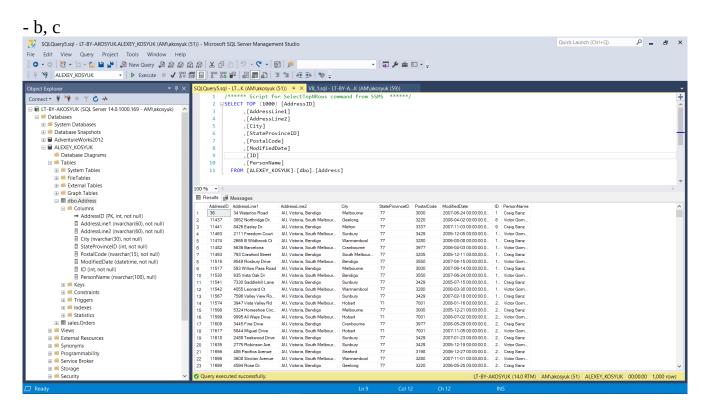
■ StateProvinceID (int, not null)

    B PostalCode (nvarchar(15), not null)
    ModifiedDate (datetime, not null)
    Il (int, not null)

                        PersonName (nvarchar(100), null)
                                                                                                      [City],
[StateProvinceID],
                  Completion time: 2019-10-20T03:44:33.0698298+03:00

    ■ External Resources

Synonyms
Frogrammability
Service Broker
Storage
                                                                                   100 % + 4
                                                                                                                                                                                                                           LT-BY-AKOSYUK (14.0 RTM) | AM\akosyuk (59) | ALEXEY_KOSYUK | 00:00:00 | 0 row:
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V8_1.sql - LT-BY-AKOSYUK.ALEXEY_KOSYUK (AM\akosyuk (59)) - Microsoft SQL Server Management Studio
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                                                   # * ALEXEY_KOSYUK
                                                                                                                      [AddressLine2] = [VAR].[AddressLine2],
..., rosp1 [FirstName] + ' ' + [PER].[LastName]
  Connect ▼ ¥ ¥ ■ ▼ ♂ →
   ■ LT-BY-AKOSYUK (SQL Server 14.0.1000.169 - AM\akosyuk)
                                                                                                               [AddressLine2] = [VAR].[AddressLine2],
[PersonName] = [PER].[FirstName] + ' ' + [PER].[LastName]
FROM [BaddressVariable AS [VAR]
INNER JOIN [AdventureWorks2012].[Person].[BusinessEntityAddress] AS [BEA]
ON [BEA].[AddressID] = [VAR].[AddressID]
INNER JOIN [AdventureWorks2012].[Person].[Person] AS [PER]
ON [PER].[BusinessEntityID] = [BEA].[BusinessEntityID];

    □ ■ Databases

        ■ System Databases

■ Database Snapshots

■ AdventureWorks2012

■ ALEXEY_KOSYUK

■ Database Diagrams

■ Tables
                                                                                                               - d
DELETE [ADR]
FROM [dbo].[Address] AS [ADR]
INNER JOIN [AdventureNorks2012].[Person].[BusinessEntityAddress] AS [BEA]
ON [BEA].[AddressID] = [ADR].[AddressID]
INNER JOIN [AdventureNorks2012].[Person].[AddressType] AS [AT]
ON [AT].[AddressTypeID] = [BEA].[AddressTypeID] AND [AT].[Name] = "Main Office";
               ⊟ ■ Columns
                           - AddressID (PK, int. not null)
                           AddressLine1 (nvarchar(60), not null)
AddressLine2 (nvarchar(60), not null)
City (nvarchar(30), not null)
StateProvinceID (int, not null)

    ☐ PostalCode (nvarchar(15), not null)
    ☐ ModifiedDate (datetime, not null)

    ■ ModifiedDate (datetime, not null)
    ■ ID (int, not null)
    ■ PersonName (nvarchar(100), null)
    ■ Keys
    ■ Constraints
    ■ Triggers
    ■ Indexes

                                                                                               Messages
                      Statistics
                Completion time: 2019-10-20703:44:33.0698298+03:00

■ Programmability

    Service Broker
                                                                                                                                                                                                                                                              LT-BY-AKOSYUK (14.0 RTM) AM\akosyuk (59) ALEXEY_KOSYUK | 00:00:00 | 0 row:
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V8_1.sql - LT-BY-AKOSYUK.ALEXEY_KOSYUK (AM\akosyuk (59)) - Microsoft SQL Server Management Studio
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                                                                                     /8_1.sql - LT-BY-A...K (AM\akosyuk (59)) →
 Connect ▼ ¥ ¥ ■ ▼ ♂ ♣
                                                                                                   ALTER TABLE [dbo].[Address]
DROP COLUMN [PersonName]
   ■ LT-BY-AKOSYUK (SQL Server 14.0.1000.169 - AM\akosyuk)

    □ ■ Databases

      ■ Databases
■ System Databases
■ Database Snapshots
■ AdventureWorks2012
■ ALEXEY_KOSYUK
■ Database Diagrams
■ Tables
                                                                                                   SELECT [INF] [CONSTRAINT_NAME] FROM [ALEXEY_KOSYUK] INFORMATION_SCHEMA.CONSTRAINT_TABLE_USAGE AS [INF] WHERE TABLE_SCHEMA = 'dbo' AND TABLE_NAME = 'Address';
                                                                                                   SECELT [LON] [name]

FROM sys.default_constraints AS [CON]

INNER DOIN sys.objects AS [OB]

ON [CON] [parent_object_id] = [OB].[object_id] AND schema_name([OB].[schema_id]) + '.' + [OB].[name] = 'dbo.Address'

ORDER BY [CON].[name];
             Tables
System Tables
FileTables
External Tables
Graph Tables
                                                                                                  JALTER TABLE [dbo].[Address]
DROP CONSTRAINT
[UQ_Address_3214EC2620FEED60],
[CH_Address_StateProvinceID],
[DF_Address_AddressLine2];
              ⊟ ■ Columns
                        - AddressID (PK. int. not null)

AddressLip(R), iii, not null)
AddressLine2 (nvarchar(60), not null)
City (nvarchar(30), not null)
StateProvinceID (int, not null)

■ PostalCode (nvarchar(15), not null)

■ ModifiedDate (datetime, not null)

                        目 ID (int, not null)
                 ⊞ ■ Keys

■ ■ Constraints

■ ■ Triggers
                 ⊞ Indexes
                                                                                    ■ Results ® Messages
CONSTRAINT_NAME

1 PK_Address_091C2A1B21A83EDF
2 UQ_Address_3214EC2620FEED60
3 CH_Address_StateProvinceID

    Statistics

    ■ Synonyms

■ Programmability

    Service Broker
                                                                                          DF_Address_AddressLine2
                                                                                       Query executed successfully
                                                                                                                                                                                                                                    LT-BY-AKOSYUK (14.0 RTM) | AM\akosyuk (59) | ALEXEY_KOSYUK | 00:00:00 | 4 rows
            Security
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V8_1.sql - LT-BY-AKOSYUK.ALEXEY_KOSYUK (AM\akosyuk (59)) - Microsoft SQL Server Management Studio
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                                                                      V8_1.sql - LT-BY-A...K (AM\akosyuk (59)) * ×
Connect ▼ *♥ ■ ▼ ♂ →
                                                                                   ALTER TABLE [dbo].[Address]
  🔞 LT-BY-AKOSYUK (SQL Server 14.0.1000.169 - AM∖akosyuk)
  Databases
     ESELECT [INF].[CONSTRAINT_NAME] FROM [ALEXEY_KOSYUK].INFORMATION_SCHEMA.CONSTRAINT_TABLE_USAGE AS [INF]
WHERE TABLE_SCHEMA = 'dbo' AND TABLE_NAME = 'Address';

    ■ ■ Database Snapshots

■ AdventureWorks2012

    ■ AdventureWorks2012
    ■ ALEXEY_KOSYUK
    ■ Database Diagrams
    ■ Tables

                                                                                  SECEL [LOW].[name] = ROW sys.default_constraints AS [CON]
INNER JOIN sys.objects AS [OB]
ON [CON].[parent_object_id] = [OB].[object_id] AND schema_name([OB].[schema_id]) + '.' + [OB].[name] = 'dbo.Address'
ORDER BY [CON].[name];

    System Tables
           ALTER TABLE [dbo].[Address]
                                                                                     [UQ_Address_3214EC2620FEED60],

[CH_Address_StateProvinceID],

[DF_Address_AddressLine2];
                   → AddressID (PK, int, not null)

    ■ AddressLine1 (nvarchar(60), not null)
    ■ AddressLine2 (nvarchar(60), not null)

City (nvarchar(30), not null)
StateProvinceID (int, not null)
PostalCode (nvarchar(15), not null)
                    ■ ModifiedDate (datetime, not null)

    □ ID (int. not null)
              Constraints
Triggers
              ⊞ Indexes
                                                                      Messages

    ■ Statistics

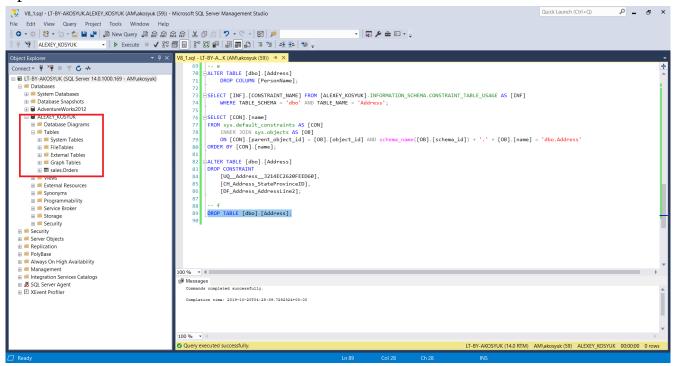
           Completion time: 2019-10-20T04:26:36.3966471+03:00

■ Synonyms

■ Programmability

         Service Broker
                                                                                                                                                                                               LT-BY-AKOSYUK (14.0 RTM) AM\akosyuk (59) ALEXEY_KOSYUK 00:00:00 0 ro
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2. Second subtask:		