--create tables

Use [Klaus Loyalty Program];

--Table:Item

CREATE TABLE [Item] (

[Item\_ID] int NOT NULL,

[Item\_Name] varchar(128) NOT NULL,

[Item\_Price] smallmoney,

[IsDeleted] bit NOT NULL DEFAULT 0

);

Go

--Table:Token

CREATE TABLE [Token] (

Token\_ID int NOT NULL,

Item\_ID int NOT NULL,

[IsDeleted] bit NOT NULL DEFAULT 0

);

Go

--Table:Gift

CREATE TABLE [Gift] (

[Gift\_ID] int NOT NULL,

[Item\_ID] int NOT NULL,

[Product\_bundle\_name] varchar(255) NOT NULL,

[IsDeleted] bit NOT NULL DEFAULT 0

);

Go

--Table:Gift Set Item

CREATE TABLE [Gift\_Set\_Item] (

[GiftItem\_ID] int NOT NULL,

[Gift\_ID] int NOT NULL,

[Item\_ID] int NOT NULL,

[Quantity] int NOT NULL,

[IsDeleted] bit NOT NULL DEFAULT 0

);

Go

--Table Flights

CREATE TABLE [Flight] (

[Flight\_ID] int IDENTITY(1,1),

[Item\_ID] int NOT NULL,

[Flight\_Type] varchar(128) NOT NULL,

[IsDeleted] bit NOT NULL DEFAULT 0

);

Go

--Table Coupon

CREATE TABLE [Coupon] (

[Coupon\_Code] varchar(50) NOT NULL,

[Coupon\_Value] float NOT NULL,

[Coupon\_Unit] varchar(50) NOT NULL,

[Groupon] bit,

[Issue\_Date] date NOT NULL,

[Expiration\_Date] date,

[Description] varchar(255) NOT NULL,

[IsDeleted] bit NOT NULL DEFAULT 0

);