CREATE TABLE [dbo].[Cities] (

[Id] INT IDENTITY (1, 1) NOT NULL,

[Location] NVARCHAR (30) NOT NULL,

PRIMARY KEY CLUSTERED ([Id] ASC)

);

CREATE TABLE [dbo].[Companies] (

[Id] INT IDENTITY (1, 1) NOT NULL,

[Name] NVARCHAR (50) NOT NULL,

[City\_Id] INT NOT NULL,

PRIMARY KEY CLUSTERED ([Id] ASC),

CONSTRAINT [FK\_Cities] FOREIGN KEY ([City\_Id]) REFERENCES [dbo].[Cities] ([Id]) ON DELETE CASCADE

);

CREATE TABLE [dbo].[Devices] (

[Id] INT IDENTITY (1, 1) NOT NULL,

[Name] NVARCHAR (50) NOT NULL,

[SpentW] INT NOT NULL,

PRIMARY KEY CLUSTERED ([Id] ASC)

);

CREATE TABLE [dbo].[Spendings] (

[Id] INT IDENTITY (1, 1) NOT NULL,

[Company\_Id] INT NOT NULL,

[Device\_Id] INT NOT NULL,

[Floor] NVARCHAR (50) NOT NULL,

[Quantity] INT NOT NULL,

[DateLog] DATETIME NOT NULL,

[Saved] INT NULL,

PRIMARY KEY CLUSTERED ([Id] ASC),

UNIQUE NONCLUSTERED ([Id] ASC),

CONSTRAINT [FK\_Companies] FOREIGN KEY ([Company\_Id]) REFERENCES [dbo].[Companies] ([Id]) ON DELETE CASCADE,

CONSTRAINT [FK\_Devices] FOREIGN KEY ([Device\_Id]) REFERENCES [dbo].[Devices] ([Id]) ON DELETE CASCADE

);

CREATE TABLE [dbo].[Users] (

[Id] INT IDENTITY (1, 1) NOT NULL,

[Username] NVARCHAR (50) NOT NULL,

[Password] NVARCHAR (50) NOT NULL,

[Language] NVARCHAR (20) NOT NULL,

[Company\_Id] INT NOT NULL,

[SecurityQuestion] NVARCHAR (50) NOT NULL,

[Currency] NVARCHAR (50) NULL,

PRIMARY KEY CLUSTERED ([Id] ASC),

CONSTRAINT [FK\_Company] FOREIGN KEY ([Company\_Id]) REFERENCES [dbo].[Companies] ([Id]) ON DELETE CASCADE

);