USE [mini-cstructor];

GO

/\*\*\*\*\*\* Object: Table [dbo].[User] Script Date: 4/13/2016 10:13:23 AM \*\*\*\*\*\*/

SET ANSI\_NULLS ON;

GO

SET QUOTED\_IDENTIFIER ON;

GO

SET ANSI\_PADDING ON;

GO

CREATE TABLE [dbo].[Users]

([UserId] [int] IDENTITY(1,1) NOT NULL,

[UserEmail] [nvarchar](50) NOT NULL,

[UserPassword] [varchar](50) NOT NULL,

[UserIsAdmin] [bit] NOT NULL CONSTRAINT [DF\_User\_UserIsAdmin] DEFAULT ((0)),

CONSTRAINT [PK\_User] PRIMARY KEY CLUSTERED

([UserId] ASC)

WITH (PAD\_INDEX = OFF, STATISTICS\_NORECOMPUTE = OFF,

IGNORE\_DUP\_KEY = OFF, ALLOW\_ROW\_LOCKS = ON, ALLOW\_PAGE\_LOCKS = ON) ON [PRIMARY]) ON [PRIMARY];

GO

SET ANSI\_PADDING OFF;

GO

/\*\*\*\*\*\* Object: Table [dbo].[Class] Script Date: 4/13/2016 9:56:33 AM \*\*\*\*\*\*/

SET ANSI\_NULLS ON;

GO

SET QUOTED\_IDENTIFIER ON;

GO

SET ANSI\_PADDING ON;

GO

CREATE TABLE [dbo].[Class]

([ClassId] [int] IDENTITY(1,1) NOT NULL,

[ClassName] [varchar](50) NOT NULL,

[ClassDescription] [varchar](50) NOT NULL,

[ClassPrice] [smallmoney] NOT NULL,

CONSTRAINT [PK\_Class] PRIMARY KEY CLUSTERED

([ClassId] ASC)

WITH (PAD\_INDEX = OFF, STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ALLOW\_ROW\_LOCKS = ON, ALLOW\_PAGE\_LOCKS = ON) ON [PRIMARY])

ON [PRIMARY];

GO

SET ANSI\_PADDING OFF;

GO

/\*\*\*\*\*\* Object: Table [dbo].[UserClass] Script Date: 4/13/2016 9:57:54 AM

\*\*\*\*\*\*/

SET ANSI\_NULLS ON;

GO

SET QUOTED\_IDENTIFIER ON;

GO

CREATE TABLE [dbo].[UserClass]

([UserClassId] [int] IDENTITY(1,1) NOT NULL,

[ClassId] [int] NOT NULL,

[UserId] [int] NOT NULL,

CONSTRAINT [PK\_UserClass] PRIMARY KEY CLUSTERED

([ClassId] ASC,

[UserId] ASC)

WITH (PAD\_INDEX = OFF, STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ALLOW\_ROW\_LOCKS = ON, ALLOW\_PAGE\_LOCKS = ON) ON [PRIMARY])

ON [PRIMARY];

GO

ALTER TABLE [dbo].[UserClass] WITH CHECK ADD CONSTRAINT [FK\_UserClass\_Class] FOREIGN KEY([ClassId])

REFERENCES [dbo].[Class] ([ClassId]);

GO

ALTER TABLE [dbo].[UserClass]

CHECK CONSTRAINT [FK\_UserClass\_Class];

GO

ALTER TABLE [dbo].[UserClass]

WITH CHECK ADD CONSTRAINT [FK\_UserClass\_User]

FOREIGN KEY([UserId])

REFERENCES [dbo].[Users] ([UserId]);

GO

ALTER TABLE [dbo].[UserClass]

CHECK CONSTRAINT [FK\_UserClass\_User];

GO

insert into [Users] (UserEmail, UserPassword, UserIsAdmin)

values ('admin', 'admin', 1)

insert into [Users] (UserEmail, UserPassword)

values ('mike', 'mike')

insert into [Users] (UserEmail, UserPassword)

values ('lisa', 'lisa')

insert into [Class] (ClassName, ClassDescription, ClassPrice)

values ('C#', 'Learn C#', 200)

insert into [Class] (ClassName, ClassDescription, ClassPrice)

values ('ASP.NET MVC', 'Learn how to create websites', 250)

insert into [Class] (ClassName, ClassDescription, ClassPrice)

values ('Android', 'Learn how to write Android applications', 500)

insert into [Class] (ClassName, ClassDescription, ClassPrice)

values ('Design Patterns', 'Learn how to write code better', 300);

GO