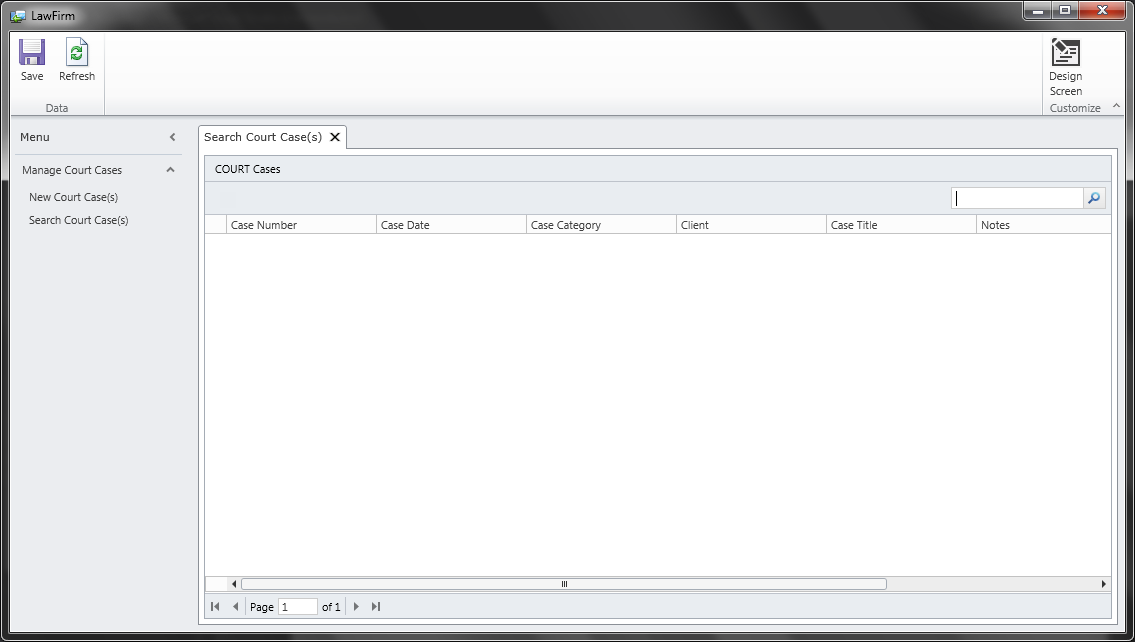
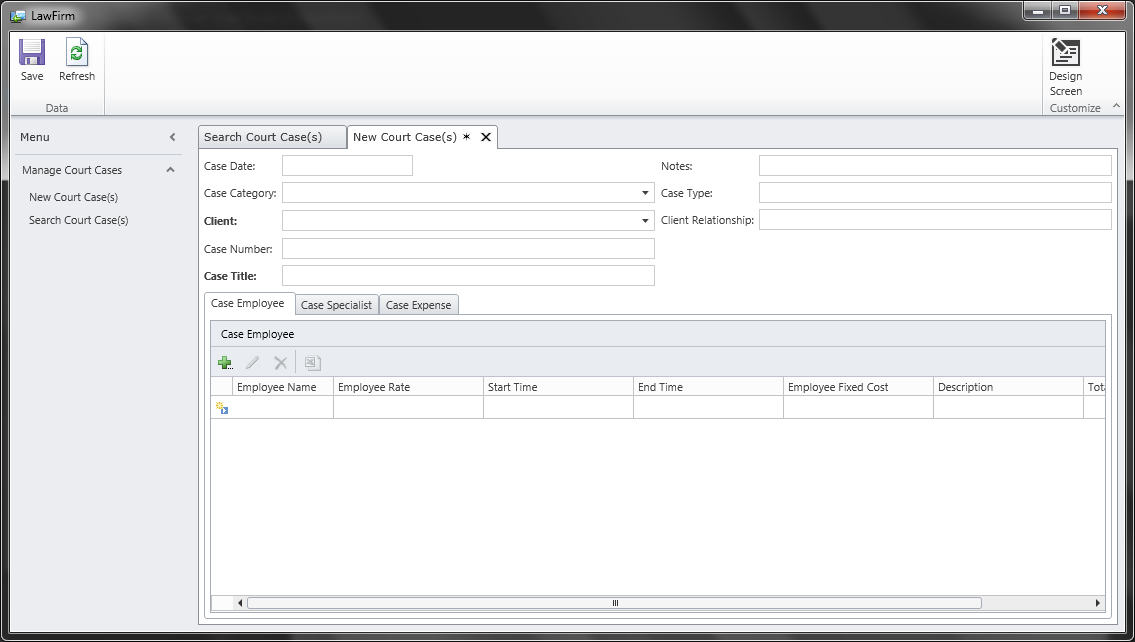
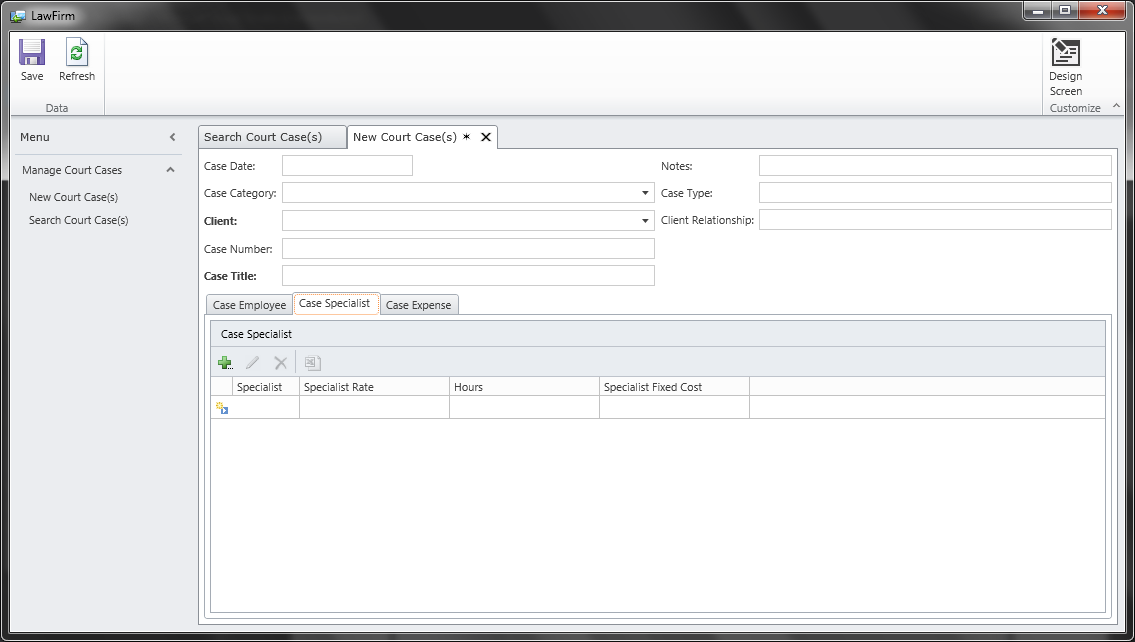
# Screenshots of Application:

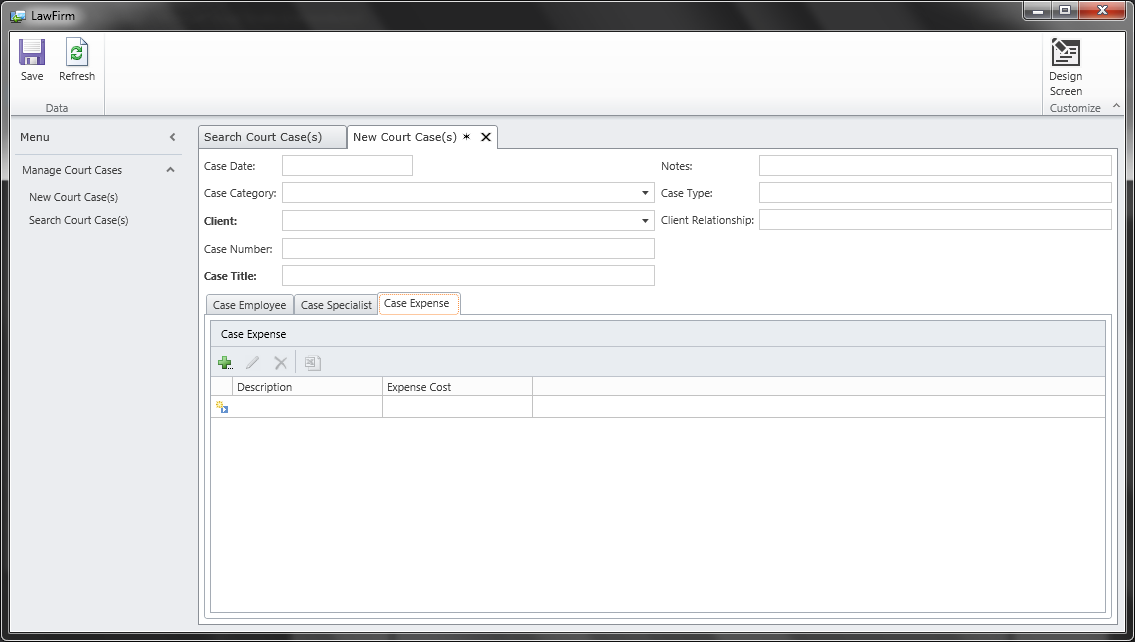
Search for Court Case(s):



Add New Court Case(s):







# Database Scripts:

Table CASE\_EMPLOYEE:

USE [LawFirmDRM22]

GO

/\*\*\*\*\*\* Object: Table [dbo].[CASE\_EMPLOYEE] Script Date: 9/21/2012 8:35:17 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[CASE\_EMPLOYEE](

[case\_emp\_ID][int]IDENTITY(1,1) NOT NULL,

[case\_ID] [int] NOT NULL,

[employee\_ID] [int] NOT NULL,

[employee\_rate] [money] NULL,

[Description][nvarchar](255) NULL,

[START\_TIME][datetime] NULL,

[END\_TIME][datetime] NULL,

[HOURS\_WORKED][decimal](5,2) NULL,

[EMPLOYEE\_FIXED\_COST][money] NULL

CONSTRAINT [PK\_CASE\_EMP\_ID] PRIMARY KEY CLUSTERED

(

[case\_emp\_ID] 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].[CASE\_EMPLOYEE] WITH CHECK ADD CONSTRAINT [FK\_CASE\_ID] FOREIGN KEY([case\_ID])

REFERENCES [dbo].[COURT\_CASE] ([case\_ID]) on delete cascade

GO

ALTER TABLE [dbo].[CASE\_EMPLOYEE] CHECK CONSTRAINT [FK\_CASE\_ID]

GO

ALTER TABLE [dbo].[CASE\_EMPLOYEE] WITH CHECK ADD CONSTRAINT [FK\_EMPLOYEE\_ID] FOREIGN KEY([employee\_ID])

REFERENCES [dbo].[EMPLOYEES] ([employee\_ID]) on delete cascade

GO

ALTER TABLE [dbo].[CASE\_EMPLOYEE] CHECK CONSTRAINT [FK\_EMPLOYEE\_ID]

GO

Table CASE\_EXPENSES:

USE [LawFirmDRM2]

GO

/\*\*\*\*\*\* Object: Table [dbo].[CASE\_EXPENSE] Script Date: 9/21/2012 8:41:27 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[CASE\_EXPENSE](

[case\_exp\_ID][int] IDENTITY(1,1) NOT NULL,

[case\_ID] [int] NOT NULL,

[description][nvarchar](255),

[expense\_cost] [money] NULL,

CONSTRAINT [PK\_CASE\_EXP\_ID] PRIMARY KEY CLUSTERED

(

[case\_exp\_ID] 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].[CASE\_EXPENSE] WITH CHECK ADD CONSTRAINT [FK\_CASE\_ID3] FOREIGN KEY([case\_ID])

REFERENCES [dbo].[COURT\_CASE] ([case\_ID]) on delete cascade

GO

ALTER TABLE [dbo].[CASE\_EXPENSE] CHECK CONSTRAINT [FK\_CASE\_ID3]

GO

Table CASE\_SPECIALIST:

USE [LawFirmDRM2]

GO

/\*\*\*\*\*\* Object: Table [dbo].[CASE\_SPECIALIST] Script Date: 9/21/2012 8:38:22 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[CASE\_SPECIALIST](

[case\_spec\_ID][int] IDENTITY(1,1) NOT NULL,

[case\_ID] [int] NOT NULL,

[specialist\_ID] [int] NOT NULL,

[specialist\_rate] [money] NULL,

[hours][int],

[SPECIALIST\_FIXED\_COST][money]

CONSTRAINT [PK\_CASE\_SP\_ID] PRIMARY KEY CLUSTERED

(

[case\_spec\_ID] 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].[CASE\_SPECIALIST] WITH CHECK ADD CONSTRAINT [FK\_CASE\_ID2] FOREIGN KEY([case\_ID])

REFERENCES [dbo].[COURT\_CASE] ([case\_ID]) on delete cascade

GO

ALTER TABLE [dbo].[CASE\_SPECIALIST] CHECK CONSTRAINT [FK\_CASE\_ID2]

GO

ALTER TABLE [dbo].[CASE\_SPECIALIST] WITH CHECK ADD CONSTRAINT [FK\_SP\_ID2] FOREIGN KEY([specialist\_ID])

REFERENCES [dbo].[SPECIALISTS] ([specialist\_ID]) on delete cascade

GO

ALTER TABLE [dbo].[CASE\_SPECIALIST] CHECK CONSTRAINT [FK\_SP\_ID2]

GO

Table CASE\_TYPE:

USE [LawFirmDRM2]

GO

/\*\*\*\*\*\* Object: Table [dbo].[CASE\_TYPE] Script Date: 9/21/2012 8:18:47 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[CASE\_TYPE](

[case\_category\_ID] [int] IDENTITY(1,1) NOT NULL,

[case\_catagory] [nvarchar](255) NOT NULL,

[title] [nvarchar](255) NULL,

[amount] [money]

CONSTRAINT [PK\_CASE\_CAT\_ID] PRIMARY KEY CLUSTERED

(

[case\_category\_ID] 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

Table CLIENT\_RELATIONSHIP:

USE [LawFirmDRM2]

GO

/\*\*\*\*\*\* Object: Table [dbo].[CLIENT\_RELATIONSHIP] Script Date: 10/8/2012 12:02:25 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[CLIENT\_RELATIONSHIP](

[CLIENT\_RELA\_ID] [int] IDENTITY(1,1) NOT NULL,

[CLIENT\_RELATIONSHIP] [nvarchar](255) NULL,

CONSTRAINT [PK\_CLIENT\_RELA\_ID] PRIMARY KEY CLUSTERED

(

[CLIENT\_RELA\_ID] 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

Table CLIENT\_STATUS:

USE [LawFirmDRM2]

GO

/\*\*\*\*\*\* Object: Table [dbo].[CLIENT\_STATUS] Script Date: 9/21/2012 8:13:28 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[CLIENT\_STATUS](

[client\_status\_ID] [int] IDENTITY(1,1) NOT NULL,

[client\_status] [nvarchar](25) NOT NULL,

CONSTRAINT [PK\_CLIENT\_STATUS\_ID] PRIMARY KEY CLUSTERED

(

[client\_status\_ID] 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

Table CLIENT\_SUFFIX:

USE [LawFirmDRM2]

GO

/\*\*\*\*\*\* Object: Table [dbo].[CLIENT\_SUFFIX] Script Date: 9/21/2012 8:15:52 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[CLIENT\_SUFFIX](

[client\_suffix\_ID] [int] IDENTITY(1,1) NOT NULL,

[client\_suffix] [nvarchar](25) NOT NULL,

CONSTRAINT [PK\_CLIENT\_SUFFIX\_ID] PRIMARY KEY CLUSTERED

(

[client\_suffix\_ID] 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

Table CLIENTS:

USE [LawFirmDRM2]

GO

/\*\*\*\*\*\* Object: Table [dbo].[CLIENTS] Script Date: 9/21/2012 8:23:26 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[CLIENTS](

[client\_ID] [int] IDENTITY(1,1) NOT NULL,

[client\_status\_ID] [int] NOT NULL,

[app\_ret\_date][datetime] NOT NULL,

[client\_suffix\_ID] [int] NOT NULL,

[first\_name] [nvarchar](255) NOT NULL,

[last\_name][nvarchar](255) NOT NULL,

[DOB][datetime],

[STREET\_ADDRESS][nvarchar](255),

[CITY][varchar](100) ,

[STATE][char](2),

[ZIP][int] ,

[JID\_CDC][nvarchar](100),

[SSN][int],

[DRIVER\_LICENSE][nvarchar](25),

[EMAIL][nvarchar](50),

[PHONE][nvarchar](20)

CONSTRAINT [PK\_CLIENT\_ID] PRIMARY KEY CLUSTERED

(

[client\_ID] 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].[CLIENTS] WITH CHECK ADD CONSTRAINT [FK\_CLIENT\_STATUS\_ID] FOREIGN KEY([client\_status\_ID])

REFERENCES [dbo].[CLIENT\_STATUS] ([client\_status\_ID])

GO

ALTER TABLE [dbo].[CLIENTS] CHECK CONSTRAINT [FK\_CLIENT\_STATUS\_ID]

GO

ALTER TABLE [dbo].[CLIENTS] WITH CHECK ADD CONSTRAINT [FK\_CLIENT\_SUFFIX\_ID] FOREIGN KEY([client\_suffix\_ID])

REFERENCES [dbo].[CLIENT\_SUFFIX] ([client\_suffix\_ID])

GO

ALTER TABLE [dbo].[CLIENTS] CHECK CONSTRAINT [FK\_CLIENT\_SUFFIX\_ID]

GO

Table COURT\_CASE:

USE [LawFirmDRM2]

GO

/\*\*\*\*\*\* Object: Table [dbo].[COURT\_CASE] Script Date: 9/21/2012 8:30:14 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[COURT\_CASE](

[case\_ID] [int] IDENTITY(1,1) NOT NULL,

[case\_number][varchar](255),

[case\_category\_ID] [int] NULL,

[client\_ID] [int] NOT NULL,

[case\_type][nvarchar](255) NULL,

[case\_title] [nvarchar](255) NOT NULL,

[case\_date] [datetime] NULL,

[client\_relationship] [nvarchar](255) NULL,

[notes][nvarchar](255) NULL,

CONSTRAINT [PK\_CASE\_ID] PRIMARY KEY CLUSTERED

(

[case\_ID] 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].[COURT\_CASE] WITH CHECK ADD CONSTRAINT [FK\_CASE\_CAT\_ID] FOREIGN KEY([case\_category\_ID])

REFERENCES [dbo].[CASE\_TYPE] ([case\_category\_ID])

GO

ALTER TABLE [dbo].[COURT\_CASE] CHECK CONSTRAINT [FK\_CASE\_CAT\_ID]

GO

ALTER TABLE [dbo].[COURT\_CASE] WITH CHECK ADD CONSTRAINT [FK\_CLIENT\_ID] FOREIGN KEY([client\_ID])

REFERENCES [dbo].[CLIENTS] ([client\_ID])

GO

ALTER TABLE [dbo].[COURT\_CASE] CHECK CONSTRAINT [FK\_CLIENT\_ID]

GO

Table EMPLOYEE\_TYPE:

USE [LawFirmDRM2

GO

/\*\*\*\*\*\* Object: Table [dbo].[EMPLOYEE\_TYPE] Script Date: 9/21/2012 8:17:16 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[EMPLOYEE\_TYPE](

[employee\_type\_ID] [int] IDENTITY(1,1) NOT NULL,

[employee\_type] [nvarchar](255) NULL,

CONSTRAINT [PK\_EMPLYEE\_TYPE\_ID] PRIMARY KEY CLUSTERED

(

[employee\_type\_ID] 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

Table EMPLOYEES:

USE [LawFirmDRM2]

GO

/\*\*\*\*\*\* Object: Table [dbo].[EMPLOYEES] Script Date: 9/21/2012 8:27:58 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[EMPLOYEES](

[employee\_ID] [int] IDENTITY(1,1) NOT NULL,

[employee\_type\_ID] [int] NULL,

[first\_name] [nvarchar](255) NOT NULL,

[last\_name][nvarchar](255) NOT NULL,

[DOB][datetime],

[STREET\_ADDRESS][nvarchar](255),

[CITY][varchar](100) ,

[STATE][char](2),

[ZIP][int],

[EMAIL][nvarchar](50),

[PHONE][nvarchar](20)

CONSTRAINT [PK\_EMPLOYEE\_ID] PRIMARY KEY CLUSTERED

(

[employee\_ID] 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].[EMPLOYEES] WITH CHECK ADD CONSTRAINT [FK\_EMPLYEE\_TYPE\_ID] FOREIGN KEY([employee\_type\_ID])

REFERENCES [dbo].[EMPLOYEE\_TYPE] ([employee\_type\_ID])

GO

ALTER TABLE [dbo].[EMPLOYEES] CHECK CONSTRAINT [FK\_EMPLYEE\_TYPE\_ID]

GO

Table EXPENSE\_TYPE:

USE [LawFirm]

GO

/\*\*\*\*\*\* Object: Table [dbo].[EXPENSE\_TYPE] Script Date: 9/21/2012 8:22:31 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[EXPENSE\_TYPE](

[expense\_type\_ID] [int] IDENTITY(1,1) NOT NULL,

[expense\_type] [nvarchar](255) NULL,

CONSTRAINT [PK\_EXP\_TYPE\_ID] PRIMARY KEY CLUSTERED

(

[expense\_type\_ID] 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

Table SPECIALIST\_TYPE:

USE [LawFirmDRM2]

GO

/\*\*\*\*\*\* Object: Table [dbo].SPECIALIST\_TYPE] Script Date: 9/21/2012 8:22:31 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[SPECIALIST\_TYPE](

[SPECIALIST\_type\_ID] [int] IDENTITY(1,1) NOT NULL,

[SPECIALIST\_type] [nvarchar](255) NULL,

CONSTRAINT [PK\_SP\_TYPE\_ID] PRIMARY KEY CLUSTERED

(

[SPECIALIST\_type\_ID] 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

Table SPECIALIST:

USE [LawFirmDRM2]

GO

/\*\*\*\*\*\* Object: Table [dbo].[SPECIALISTS] Script Date: 9/21/2012 8:33:59 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[SPECIALISTS](

[specialist\_ID] [int] IDENTITY(1,1) NOT NULL,

[specialist\_type\_ID] [int] NULL,

[first\_name] [nvarchar](255) NOT NULL,

[last\_name][nvarchar](255) NOT NULL,

[DOB][datetime],

[STREET\_ADDRESS][nvarchar](255),

[CITY][varchar](100) ,

[STATE][char](2),

[ZIP][int],

[EMAIL][nvarchar](50),

[PHONE][nvarchar](20)

CONSTRAINT [PK\_SP\_ID] PRIMARY KEY CLUSTERED

(

[specialist\_ID] 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].[SPECIALISTS] WITH CHECK ADD CONSTRAINT [FK\_SP\_TYPE\_ID] FOREIGN KEY([specialist\_type\_ID])

REFERENCES [dbo].[SPECIALIST\_TYPE] ([specialist\_type\_ID])

GO

ALTER TABLE [dbo].[SPECIALISTS] CHECK CONSTRAINT [FK\_SP\_TYPE\_ID]

GO