USE [hospitalERP\_db]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[uspAppointments\_Add] Script Date: 12/7/2017 8:07:08 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE PROCEDURE [dbo].[uspAppointments\_Add] @patient\_id int, @doctor\_id int, @meet\_date datetime, @status smallint As

DECLARE @Ret int;

DECLARE @token int;

SET @Ret = -1;

IF Exists (SELECT 1 FROM Appointments WHERE patient\_id = @patient\_id AND doctor\_id=@doctor\_id AND meet\_date=@meet\_date AND status=@status)

BEGIN

SET @Ret = 0;

RETURN;

END

ELSE

BEGIN

SELECT @token=(ISNULL(MAX(token),0)+ 1) From Appointments WHERE meet\_date=@meet\_date AND doctor\_id=@doctor\_id;

INSERT INTO Appointments(patient\_id, doctor\_id, meet\_date,token, [status])

Values (@patient\_id,@doctor\_id,@meet\_date,@token,@status);

SET @Ret = SCOPE\_IDENTITY();

End

SELECT @Ret

USE [hospitalERP\_db]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[uspAppointments\_GetForDateDoc] Script Date: 12/7/2017 11:52:13 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE PROCEDURE [dbo].[uspAppointments\_GetForDateDoc] @meet\_date datetime, @doctor\_id int AS

BEGIN

DECLARE @sql VARCHAR(max);

SET @sql = 'SELECT a.id, a.patient\_id, a.doctor\_id, p.patient\_number, CONCAT(p.first\_name, '' '', p.last\_name) as patient\_name, CONCAT(d.first\_name,'' '', d.last\_name) as doctor\_name, a.token, am.prev\_date,b.dues, s.name as status

FROM Appointments a

JOIN Patients p ON a.patient\_id=p.id

JOIN Doctors d ON d.id=a.doctor\_id

JOIN Appointment\_Status s on a.status=s.id

LEFT JOIN (SELECT patient\_id, MAX(meet\_date) as prev\_date FROM Appointments WHERE id NOT IN (SELECT MAX(id)FROM Appointments GROUP BY patient\_id) GROUP BY patient\_id) as am ON am.patient\_id=a.patient\_id

LEFT JOIN (SELECT patient\_id, ISNULL(SUM(bill\_balance),0) as dues FROM Billing WHERE bill\_status=2 OR bill\_status=3 GROUP BY patient\_id) as b ON b.patient\_id=a.patient\_id

WHERE a.meet\_date='''+ CAST(@meet\_date AS varchar(20))+'''';

IF(@doctor\_id >0)

BEGIN

SET @sql = @sql + ' AND doctor\_id =''' + CAST(@doctor\_id AS varchar(20)) + ''' ORDER BY id,patient\_number';

END

EXEC(@sql);

END

USE [hospitalERP\_db]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[uspAppointmentStatus\_Get] Script Date: 12/8/2017 2:01:19 AM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

ALTER PROCEDURE [dbo].[uspAppointmentStatus\_Get] AS

BEGIN

SELECT id,name FROM Appointment\_Status WHERE active=1;

END

USE [hospitalERP\_db]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Appointment\_Status] Script Date: 12/8/2017 2:01:50 AM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Appointment\_Status](

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

[name] [varchar](50) NULL,

[active] [nchar](10) NULL,

CONSTRAINT [PK\_Appointment\_Status] PRIMARY KEY CLUSTERED

(

[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

USE [hospitalERP\_db]

GO

SET IDENTITY\_INSERT [dbo].[Appointment\_Status] ON

GO

INSERT [dbo].[Appointment\_Status] ([id], [name], [active]) VALUES (1, N'Scheduled', NULL)

GO

INSERT [dbo].[Appointment\_Status] ([id], [name], [active]) VALUES (2, N'Completed', NULL)

GO

INSERT [dbo].[Appointment\_Status] ([id], [name], [active]) VALUES (3, N'On-Hold', NULL)

GO

SET IDENTITY\_INSERT [dbo].[Appointment\_Status] OFF

GO