USE [hospitalERP\_db]

GO

/\*\*\*\*\*\* Object: UserDefinedFunction [dbo].[svf\_FormatAddress] Script Date: 1/31/2018 11:46:16 AM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE FUNCTION [dbo].[svf\_FormatAddress]

(

@address varchar(250) = NULL,

@city varchar(200) = NULL,

@state varchar(200) = NULL,

@zip varchar(50) = NULL

)

RETURNS varchar(MAX)

AS

BEGIN

DECLARE @FAddress varchar(MAX) ;

SET @Address= '';

IF NOT(@address is null OR @address = '')

BEGIN

SET @address = @address+', '+ char(10) + char(13);

END

IF NOT(@city is null OR @city = '')

BEGIN

SET @city = @city+', ';

END

IF NOT(@zip is null OR @zip = '')

BEGIN

SET @zip = ' - ' + @zip;

END

SET @FAddress = @address + @city + @state + @zip;

IF RIGHT(RTRIM(@FAddress),1) = ','

BEGIN

SET @FAddress = LEFT(@FAddress, LEN(RTRIM(@FAddress)) - 1)

END

IF LEFT(LTRIM(@FAddress),1) = '-'

BEGIN

SET @FAddress = LTRIM(SUBSTRING(@FAddress, 1, LEN(LTRIM(@FAddress)) - 1))

END

RETURN @FAddress;

END

GO

USE [hospitalERP\_db]

GO

/\*\*\*\*\*\* Object: UserDefinedFunction [dbo].[svf\_FormatDrName] Script Date: 1/31/2018 11:47:05 AM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE FUNCTION [dbo].[svf\_FormatDrName]

(

@fname varchar(100),

@lname varchar(100)

)

RETURNS varchar(250)

AS

BEGIN

DECLARE @Name varchar(50)

SET @Name= CONCAT('Dr. ',@fname, ' ', @lname)

RETURN @Name

END

USE [hospitalERP\_db]

GO

/\*\*\*\*\*\* Object: UserDefinedFunction [dbo].[svf\_FormatName] Script Date: 1/31/2018 11:47:22 AM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE FUNCTION [dbo].[svf\_FormatName]

(

@fname varchar(100),

@lname varchar(100)

)

RETURNS varchar(250)

AS

BEGIN

DECLARE @Name varchar(50)

SET @Name= CONCAT(@fname, ' ', @lname)

RETURN @Name

END

GO

CREATE FUNCTION [dbo].[svf\_GetAge]

(

@dob date

)

RETURNS int

AS

BEGIN

DECLARE @age int

SET @age= DATEDIFF(YEAR,@dob,GETDATE())

RETURN @age

END

ALTER PROCEDURE [dbo].[uspAppointments\_GetForBilling] @aid int AS

BEGIN

SELECT a.id, a.patient\_id, a.doctor\_id, a.meet\_date,p.patient\_number, dbo.svf\_FormatName(p.first\_name, p.last\_name) as patient\_name, dbo.svf\_FormatDrName(d.first\_name,d.last\_name) as doctor\_name, a.token, ISNULL(b.bill\_balance,0) as dues, s.name as status, a.notes, p.address, p.city, p.state, p.zip, p.dob, dbo.svf\_GetAge(p.dob) as age

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, bill\_balance FROM Billing WHERE id IN (SELECT MAX(id) FROM Appointments WHERE bill\_status=2 OR bill\_status=3 AND bill\_type=2 GROUP BY patient\_id)) as b ON b.patient\_id=a.patient\_id

WHERE a.id=@aid ORDER BY id,patient\_number;

END

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

BEGIN

DECLARE @sql VARCHAR(max);

SET @sql = 'SELECT a.id, a.patient\_id, a.doctor\_id, p.patient\_number, dbo.svf\_FormatName(p.first\_name, p.last\_name) as patient\_name, dbo.svf\_FormatDrName(d.first\_name,d.last\_name) as doctor\_name, a.token, am.prev\_date,ISNULL(b.bill\_balance,0) as 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, bill\_balance FROM Billing WHERE id IN (SELECT MAX(id) FROM Appointments WHERE bill\_status=2 OR bill\_status=3 AND bill\_type=2 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)) + '''';

END

IF(@status >0)

BEGIN

SET @sql = @sql + ' AND status =''' + CAST(@status AS varchar(20)) + ''' ';

END

SET @sql = @sql + ' ORDER BY id,patient\_number';

EXEC(@sql);

END

ALTER PROCEDURE [dbo].[uspConsultationDet\_Get\_History] @id int , @patient\_id int

AS

BEGIN

-- SET NOCOUNT ON added to prevent extra result sets from

-- interfering with SELECT statements.

SET NOCOUNT ON;

SELECT a.id,a.meet\_date, dbo.svf\_FormatDrName(d.first\_name,d.last\_name) as doctor\_name,a.notes , aps.name as status\_name

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

LEFT JOIN Appointment\_Status aps ON a.status=aps.id WHERE /\*a.id!=@id AND \*/a.patient\_id=@patient\_id ORDER BY meet\_date DESC;

END

ALTER PROCEDURE [dbo].[uspDoctors\_Combo] @id int

AS

BEGIN

-- SET NOCOUNT ON added to prevent extra result sets from

-- interfering with SELECT statements.

SET NOCOUNT ON;

DECLARE @sql varchar(max);

SET @sql = 'SELECT id , dbo.svf\_FormatDrName(first\_name,last\_name) as name from Doctors WHERE Active = 1';

IF(@id > 0)

BEGIN

SET @sql = @sql + ' OR id=''' + CAST(@id AS varchar(30)) + '''';

END

SET @sql = @sql + ' ORDER BY active, first\_name, last\_name';

EXEC(@sql);

END

ALTER procedure [dbo].[uspDoctors\_Get] @SearchBy varchar(50), @SearchValue varchar(100) as

begin

declare @sql nvarchar(max);

set @sql = 'select D.id as id, U.emp\_id,dbo.svf\_FormatDrName(D.first\_name,D.last\_name) as name, De.name as department,

D.designation, D.phone, D.gender, D.legal\_id as pathaka, D.consultation\_fee, D.active from Doctors D JOIN Users U ON U.id=D.user\_id

JOIN Departments De ON De.id=D.department\_id';

if(@SearchBy <> 'All')

begin

set @sql = @sql + ' where ' + @SearchBy + ' like ''' + @SearchValue + '%''';

end

set @sql = @sql + ' order by D.first\_name';

exec(@sql);

end

ALTER PROCEDURE [dbo].[uspPatients\_Get] @SearchBy varchar(50), @SearchValue varchar(100) AS

BEGIN

DECLARE @sql nvarchar(max);

SET @sql = 'SELECT id, patient\_number, dbo.svf\_FormatName(first\_name,last\_name) as name,

gender, dbo.svf\_GetAge(dob) AS age , dbo.svf\_FormatAddress(address,city,state,zip) as address1, phone FROM Patients';

IF(@SearchBy <> 'All')

BEGIN

SET @sql = @sql + ' WHERE ' + @SearchBy + ' LIKE ''' + @SearchValue + '%'' ORDER BY patient\_number';

END

EXEC(@sql);

END