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-- Create date: <Marzo 2019>

-- Description: <Creación de Procedimientos Almacenados>

-- ================================================

USE [Segtransa]

GO

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\* Agregar Activo

\*

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SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE or ALTER PROCEDURE sp\_agregarActivo

-- Add the parameters for the stored procedure here

@codActivo nchar(50),

@categoria int,

@descripcion nchar(90),

@precioInicial money,

@precioActual money,

@fechaCompra nchar(50),

@proveedor int,

@estadoActivo int,

@garantia int

AS

BEGIN

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

-- interfering with SELECT statements.

SET NOCOUNT ON;

-- Insert statements for procedure here

INSERT INTO dbo.Activos VALUES(@codActivo,@categoria,@descripcion,@precioInicial,@precioActual,@fechaCompra,@proveedor,@estadoActivo,@garantia);

END

GO

insert into Categorias values ('Computadora Portatil')

insert into Proveedores values ('Sitec',2295-4908,'sitec@outlook.com','Alajuela')

insert into EstadoActivos values ('Bueno')

exec sp\_agregarActivo 200,1,'Computadora DELL M4600',1800,1000,'3/17/2019',1,1,24

select \* from Activos

/\*\*

\*

\* Actualizar Activo

\*

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SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE or ALTER PROCEDURE sp\_actualizarActivo

-- Add the parameters for the stored procedure here

@idActivo int,

@codActivo nchar(50),

@categoria int,

@descripcion nchar(90),

@precioInicial money,

@precioActual money,

@fechaCompra nchar(50),

@proveedor int,

@estadoActivo int,

@garantia int

AS

BEGIN

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

-- interfering with SELECT statements.

SET NOCOUNT ON;

-- Insert statements for procedure here

UPDATE dbo.Activos

set CodActivo = @codActivo,Categoria = @categoria,

Descripcion = @descripcion,PrecioInicial = @precioInicial,

PrecioActual = @precioActual,FechaCompra = @fechaCompra,

Proveedor = @proveedor, EstadoActivo = @estadoActivo,

Garantia = @garantia

where IdActivo =@idActivo

END

GO

exec sp\_actualizarActivo 1,200,1,'Computadora DELL M4700',1800,1000,'3/17/2019',1,1,24

select \* from Activos

/\*\*

\*

\* Eliminar Activo

\*

\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE or ALTER PROCEDURE sp\_eliminarActivo

@idActivo int

AS

BEGIN

DELETE FROM Activos WHERE IdActivo = @idActivo;

END

GO

exec sp\_eliminarActivo 1

/\*\*

\*

\* obtener Activos

\*

\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE or ALTER PROCEDURE sp\_obtenerActivos

AS

BEGIN

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

-- interfering with SELECT statements.

SET NOCOUNT ON;

-- Insert statements for procedure here

SELECT \* FROM dbo.Activos;

END

GO

exec sp\_obtenerActivos

/\*\*

\*

\* Buscar Activo

\*

\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE or ALTER PROCEDURE sp\_BuscarActivos

@string\_busqueda VARCHAR(Max)

AS

BEGIN

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

-- interfering with SELECT statements.

SET NOCOUNT ON;

select a.IdActivo,a.CodActivo,a.Descripcion,a.PrecioInicial,a.FechaCompra,p.NombreProveedor,e.NombreEstado

from Activos A ,Proveedores P ,EstadoActivos E

where Descripcion LIKE '%' + @string\_busqueda + '%' and

a.Proveedor = p.IdProveedor and

a.EstadoActivo = e.IdEstadoActivo;

END

GO

exec sp\_BuscarActivos Computadora

select \* from Activos

/\*\*

\*

\* Informacion a mostrar del activo

\*

\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE or ALTER PROCEDURE sp\_mostrarActivo

AS

BEGIN

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

-- interfering with SELECT statements.

SET NOCOUNT ON;

select a.IdActivo,a.CodActivo,a.Descripcion,a.PrecioInicial,a.FechaCompra,p.NombreProveedor,e.NombreEstado

from Activos A ,Proveedores P ,EstadoActivos E

where a.Proveedor = p.IdProveedor and

a.EstadoActivo = e.IdEstadoActivo;

END

GO

exec sp\_mostrarActivo

select \* from Activos

select \* from Categorias

/\*\*

\*

\* Informacion todos los CodActivos

\*

\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE or ALTER PROCEDURE sp\_mostrarCodActivo

AS

BEGIN

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

-- interfering with SELECT statements.

SET NOCOUNT ON;

select codActivo from activos;

END

GO

exec sp\_mostrarCodActivo

select \* from Activos

select \* from Categorias

select \* from Proveedores

select \* from EstadoActivos

delete from EstadoActivos where IdEstadoActivo = 8

insert into EstadoActivos values('Nuevo')

insert into EstadoActivos values('Usado')

/\*\*

\*

\* Informacion todos los CodActivosDiferentes

\*

\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE or ALTER PROCEDURE sp\_mostrarCodActivoDiferentes

AS

BEGIN

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

-- interfering with SELECT statements.

SET NOCOUNT ON;

select distinct codActivo from activos;

END

Go

exec sp\_mostrarCodActivoDiferentes

/\*\*

\*

\* Informacion todos los CategoriasDiferentes

\*

\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE or ALTER PROCEDURE sp\_mostrarCategoriasDiferentes

AS

BEGIN

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

-- interfering with SELECT statements.

SET NOCOUNT ON;

select distinct Categoria from activos;

END

Go

exec sp\_mostrarCategoriasDiferentes

ALTER TABLE Categorias

ADD UNIQUE (Descripcion);