**SCRIPT DE LAS TABLAS**

**TABLA BODEGA**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Bodega] Script Date: 22/5/2019 19:37:39 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Bodega](

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

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

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

[TelefonoBodega] [varchar](10) NOT NULL,

[EstadoBodega] [int] NOT NULL,

CONSTRAINT [PK\_Bodega] PRIMARY KEY CLUSTERED

(

[IdBodega] 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

**TABLA CATEGORIA**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Categoria] Script Date: 22/5/2019 19:36:48 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Categoria](

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

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

[EstadoCategoria] [int] NOT NULL,

CONSTRAINT [PK\_Categoria] PRIMARY KEY CLUSTERED

(

[IdCategoria] 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

**TABLA INVENTARIO**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Inventario] Script Date: 22/5/2019 19:38:08 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Inventario](

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

[IdProducto] [int] NOT NULL,

[IdUsuario] [int] NOT NULL,

[IdMarca] [int] NULL,

[IdTalla] [int] NULL,

[IdProveedor] [int] NULL,

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

[PrecioUnidad] [float] NOT NULL,

[Cantidad] [int] NOT NULL,

[EstadoInventario] [int] NOT NULL,

CONSTRAINT [PK\_Inventario] PRIMARY KEY CLUSTERED

(

[IdInventario] 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].[Inventario] WITH CHECK ADD CONSTRAINT [FK\_Inventario\_Marca] FOREIGN KEY([IdMarca])

REFERENCES [dbo].[Marca] ([IdMarca])

GO

ALTER TABLE [dbo].[Inventario] CHECK CONSTRAINT [FK\_Inventario\_Marca]

GO

ALTER TABLE [dbo].[Inventario] WITH CHECK ADD CONSTRAINT [FK\_Inventario\_Producto] FOREIGN KEY([IdProducto])

REFERENCES [dbo].[Producto] ([IdProducto])

GO

ALTER TABLE [dbo].[Inventario] CHECK CONSTRAINT [FK\_Inventario\_Producto]

GO

ALTER TABLE [dbo].[Inventario] WITH CHECK ADD CONSTRAINT [FK\_Inventario\_Proveedor] FOREIGN KEY([IdProveedor])

REFERENCES [dbo].[Proveedor] ([IdProveedor])

GO

ALTER TABLE [dbo].[Inventario] CHECK CONSTRAINT [FK\_Inventario\_Proveedor]

GO

ALTER TABLE [dbo].[Inventario] WITH CHECK ADD CONSTRAINT [FK\_Inventario\_Talla] FOREIGN KEY([IdTalla])

REFERENCES [dbo].[Talla] ([IdTalla])

GO

ALTER TABLE [dbo].[Inventario] CHECK CONSTRAINT [FK\_Inventario\_Talla]

GO

ALTER TABLE [dbo].[Inventario] WITH CHECK ADD CONSTRAINT [FK\_Inventario\_Usuario] FOREIGN KEY([IdUsuario])

REFERENCES [dbo].[Usuario] ([IdUsuario])

GO

ALTER TABLE [dbo].[Inventario] CHECK CONSTRAINT [FK\_Inventario\_Usuario]

GO

**TABLA MARCA**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Marca] Script Date: 22/5/2019 19:38:45 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Marca](

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

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

[EstadoMarca] [int] NOT NULL,

CONSTRAINT [PK\_Marca] PRIMARY KEY CLUSTERED

(

[IdMarca] 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

**TABLA PRODUCTO**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Producto] Script Date: 22/5/2019 19:39:26 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Producto](

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

[IdCategoria] [int] NOT NULL,

[IdBodega] [int] NULL,

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

[EstadoProducto] [int] NOT NULL,

CONSTRAINT [PK\_Producto] PRIMARY KEY CLUSTERED

(

[IdProducto] 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].[Producto] WITH CHECK ADD CONSTRAINT [FK\_Producto\_Bodega] FOREIGN KEY([IdBodega])

REFERENCES [dbo].[Bodega] ([IdBodega])

GO

ALTER TABLE [dbo].[Producto] CHECK CONSTRAINT [FK\_Producto\_Bodega]

GO

ALTER TABLE [dbo].[Producto] WITH CHECK ADD CONSTRAINT [FK\_Producto\_Categoria] FOREIGN KEY([IdCategoria])

REFERENCES [dbo].[Categoria] ([IdCategoria])

GO

ALTER TABLE [dbo].[Producto] CHECK CONSTRAINT [FK\_Producto\_Categoria]

GO

**TABLA PROVEEDOR**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Proveedor] Script Date: 22/5/2019 19:40:12 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Proveedor](

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

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

[EstadoProveedor] [int] NOT NULL,

CONSTRAINT [PK\_Proveedor] PRIMARY KEY CLUSTERED

(

[IdProveedor] 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

**TABLA ROL**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Rol] Script Date: 22/5/2019 19:40:58 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Rol](

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

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

[EstadoRol] [int] NOT NULL,

CONSTRAINT [PK\_Rol] PRIMARY KEY CLUSTERED

(

[IdRol] 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

**TABLA TALLA**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Talla] Script Date: 22/5/2019 19:41:35 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Talla](

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

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

[EstadoTalla] [int] NOT NULL,

CONSTRAINT [PK\_Talla] PRIMARY KEY CLUSTERED

(

[IdTalla] 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

**TABLA TIPO DE DOCUMENTO**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: Table [dbo].[TipoDocumento] Script Date: 22/5/2019 19:42:17 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[TipoDocumento](

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

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

[EstadoDocumento] [int] NOT NULL,

CONSTRAINT [PK\_TipoDocumento] PRIMARY KEY CLUSTERED

(

[IdTipoDocumento] 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

**TABLA USUARIO**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Usuario] Script Date: 22/5/2019 19:42:43 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Usuario](

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

[IdRol] [int] NOT NULL,

[IdTipoDocumento] [int] NOT NULL,

[DocumentoUsuario] [varchar](20) NOT NULL,

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

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

[FechaNacimiento] [date] NOT NULL,

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

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

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

[TelefonoUsuario] [varchar](10) NOT NULL,

[EstadoUsuario] [int] NOT NULL,

CONSTRAINT [PK\_Usuario] PRIMARY KEY CLUSTERED

(

[IdUsuario] 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].[Usuario] WITH CHECK ADD CONSTRAINT [FK\_Usuario\_Rol] FOREIGN KEY([IdRol])

REFERENCES [dbo].[Rol] ([IdRol])

GO

ALTER TABLE [dbo].[Usuario] CHECK CONSTRAINT [FK\_Usuario\_Rol]

GO

ALTER TABLE [dbo].[Usuario] WITH CHECK ADD CONSTRAINT [FK\_Usuario\_TipoDocumento] FOREIGN KEY([IdTipoDocumento])

REFERENCES [dbo].[TipoDocumento] ([IdTipoDocumento])

GO

ALTER TABLE [dbo].[Usuario] CHECK CONSTRAINT [FK\_Usuario\_TipoDocumento]

GO

**TABLA TIPO DE DOCUMENTO**

**INSERTAR BODEGAS**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[InsertarBodegas] Script Date: 22/5/2019 19:45:07 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE OR ALTER proc [dbo].[InsertarBodegas]

@bodega varchar(50),

@direccionbodega varchar(40),

@telefonobodega varchar(10),

@estadobodega int

as

insert into Bodega values (@bodega,@direccionbodega,@telefonobodega,@estadobodega)

**EDITAR BODEGAS**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[EditarBodegas] Script Date: 22/5/2019 19:50:51 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE OR ALTER proc [dbo].[EditarBodegas]

@bodega varchar(40),

@direccionbodega varchar(40),

@telefonobodega varchar(10),

@estadobodega int,

@idbodega int

as

update Bodega set Bodega=@bodega,DireccionBodega=@direccionbodega,TelefonoBodega=@telefonobodega, EstadoBodega=@estadobodega where IdBodega=@idbodega

**MOSTRAR BODEGAS**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[MostrarBodegas] Script Date: 22/5/2019 19:59:02 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE OR ALTER proc [dbo].[MostrarBodegas]

as

select \* from Bodega

**INSERTAR PRODUCTOS**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[InsertarProductos] Script Date: 25/05/2019 17:16:09 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

ALTER proc [dbo].[InsertarProductos]

@idcategoria int,

@idbodega int,

@idproveedor int,

@producto varchar(40),

@estadoproducto int

as

insert into Producto values (@idcategoria,@idbodega, @idproveedor,@producto,@estadoproducto)

**EDITAR PRODUCTOS**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[EditarProductos] Script Date: 25/05/2019 17:13:12 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

ALTER proc [dbo].[EditarProductos]

@categoria varchar(40),

@idbodega int,

@idproveedor int,

@producto varchar(40),

@estadoproducto int,

@idproducto int

as

update Producto set IdCategoria=(select IdCategoria from Categoria where Categoria=@categoria),IdBodega=(select IdBodega from Bodega where Bodega=@categoria), IdProveedor=(select IdProveedor from Proveedor where Proveedor=proveedor), Producto=@producto,EstadoProducto=@estadoproducto where IdProducto=@idproducto

**MOSTRAR PRODUCTOS**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[MostrarProductos] Script Date: 25/05/2019 17:17:12 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

ALTER proc [dbo].[MostrarProductos]

as

select c.Categoria, b.Bodega, Pr.Proveedor, p.Producto ,p.EstadoProducto, p.IdProducto from Producto as P inner join Categoria as C on P.IdCategoria=C.IdCategoria

inner join Bodega B on P.IdBodega=B.IdBodega inner join Proveedor Pr on P.IdProveedor=Pr.IdProveedor

**MOSTRAR CATEGORIAS**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[MostrarCategorias] Script Date: 22/5/2019 19:59:02 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE OR ALTER proc [dbo].[MostrarCategorias]

as

select IdCategoria, Categoria from Categoria

**MOSTRAR USUARIO**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[MostrarProductos] Script Date: 25/05/2019 17:19:50 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE proc [dbo].[MostrarUsuario]

as

select \* from Usuario

**MOSTRAR TALLA**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[MostrarTalla] Script Date: 25/05/2019 17:30:48 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

ALTER proc [dbo].[MostrarTalla]

as

select \* from Talla

**MOSTRAR MARCA**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[MostrarMarca] Script Date: 25/05/2019 17:31:13 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

ALTER proc [dbo].[MostrarMarca]

as

select \* from Marca

**MOSTRAR INVENTARIO**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[MostrarInventario] Script Date: 25/05/2019 17:31:47 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

ALTER proc [dbo].[MostrarInventario]

as

select \* from Inventario

**MOSTRAR ROL**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[MostrarMarca] Script Date: 25/05/2019 17:32:37 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE proc [dbo].[MostrarRol]

as

select \* from Rol

**MOSTRAR TIPO DOCUMENTO**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[MostrarTipoDocumento] Script Date: 25/05/2019 17:33:47 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

ALTER proc [dbo].[MostrarTipoDocumento]

as

select \* from TipoDocumento

**MOSTRAR PROVEEDOR**

USE [TechIn]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[MostrarProveedor] Script Date: 25/05/2019 17:35:32 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

ALTER proc [dbo].[MostrarProveedor]

as

select \* from Proveedor