USE [master]

GO

/\*\*\*\*\*\* Object: Database [Laboratorio 3] Script Date: 18/09/2017 09:22:55 p.m. \*\*\*\*\*\*/

CREATE DATABASE [Laboratorio 3]

CONTAINMENT = NONE

ON PRIMARY

( NAME = N'Practica3\_database', FILENAME = N'C:\Program Files (x86)\Microsoft SQL Server\MSSQL11.SQLEXPRESS\MSSQL\DATA\Practica3\_database.mdf' , SIZE = 4160KB , MAXSIZE = UNLIMITED, FILEGROWTH = 1024KB )

LOG ON

( NAME = N'Practica3\_database\_log', FILENAME = N'C:\Program Files (x86)\Microsoft SQL Server\MSSQL11.SQLEXPRESS\MSSQL\DATA\Practica3\_database\_log.ldf' , SIZE = 1040KB , MAXSIZE = 2048GB , FILEGROWTH = 10%)

GO

ALTER DATABASE [Laboratorio 3] SET COMPATIBILITY\_LEVEL = 110

GO

IF (1 = FULLTEXTSERVICEPROPERTY('IsFullTextInstalled'))

begin

EXEC [Laboratorio 3].[dbo].[sp\_fulltext\_database] @action = 'enable'

end

GO

ALTER DATABASE [Laboratorio 3] SET ANSI\_NULL\_DEFAULT OFF

GO

ALTER DATABASE [Laboratorio 3] SET ANSI\_NULLS OFF

GO

ALTER DATABASE [Laboratorio 3] SET ANSI\_PADDING OFF

GO

ALTER DATABASE [Laboratorio 3] SET ANSI\_WARNINGS OFF

GO

ALTER DATABASE [Laboratorio 3] SET ARITHABORT OFF

GO

ALTER DATABASE [Laboratorio 3] SET AUTO\_CLOSE ON

GO

ALTER DATABASE [Laboratorio 3] SET AUTO\_CREATE\_STATISTICS ON

GO

ALTER DATABASE [Laboratorio 3] SET AUTO\_SHRINK OFF

GO

ALTER DATABASE [Laboratorio 3] SET AUTO\_UPDATE\_STATISTICS ON

GO

ALTER DATABASE [Laboratorio 3] SET CURSOR\_CLOSE\_ON\_COMMIT OFF

GO

ALTER DATABASE [Laboratorio 3] SET CURSOR\_DEFAULT GLOBAL

GO

ALTER DATABASE [Laboratorio 3] SET CONCAT\_NULL\_YIELDS\_NULL OFF

GO

ALTER DATABASE [Laboratorio 3] SET NUMERIC\_ROUNDABORT OFF

GO

ALTER DATABASE [Laboratorio 3] SET QUOTED\_IDENTIFIER OFF

GO

ALTER DATABASE [Laboratorio 3] SET RECURSIVE\_TRIGGERS OFF

GO

ALTER DATABASE [Laboratorio 3] SET ENABLE\_BROKER

GO

ALTER DATABASE [Laboratorio 3] SET AUTO\_UPDATE\_STATISTICS\_ASYNC OFF

GO

ALTER DATABASE [Laboratorio 3] SET DATE\_CORRELATION\_OPTIMIZATION OFF

GO

ALTER DATABASE [Laboratorio 3] SET TRUSTWORTHY OFF

GO

ALTER DATABASE [Laboratorio 3] SET ALLOW\_SNAPSHOT\_ISOLATION OFF

GO

ALTER DATABASE [Laboratorio 3] SET PARAMETERIZATION SIMPLE

GO

ALTER DATABASE [Laboratorio 3] SET READ\_COMMITTED\_SNAPSHOT OFF

GO

ALTER DATABASE [Laboratorio 3] SET HONOR\_BROKER\_PRIORITY OFF

GO

ALTER DATABASE [Laboratorio 3] SET RECOVERY SIMPLE

GO

ALTER DATABASE [Laboratorio 3] SET MULTI\_USER

GO

ALTER DATABASE [Laboratorio 3] SET PAGE\_VERIFY CHECKSUM

GO

ALTER DATABASE [Laboratorio 3] SET DB\_CHAINING OFF

GO

ALTER DATABASE [Laboratorio 3] SET FILESTREAM( NON\_TRANSACTED\_ACCESS = OFF )

GO

ALTER DATABASE [Laboratorio 3] SET TARGET\_RECOVERY\_TIME = 0 SECONDS

GO

USE [Laboratorio 3]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Departamento] Script Date: 18/09/2017 09:22:55 p.m. \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

SET ANSI\_PADDING ON

GO

CREATE TABLE [dbo].[Departamento](

[numDepartamento] [int] NOT NULL,

[nombre] [varchar](40) NULL,

PRIMARY KEY CLUSTERED

(

[numDepartamento] 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

SET ANSI\_PADDING OFF

GO

/\*\*\*\*\*\* Object: Table [dbo].[DepartamentoLugar] Script Date: 18/09/2017 09:22:55 p.m. \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[DepartamentoLugar](

[FKnumDepartamento] [int] NOT NULL,

[lugar] [int] NOT NULL,

CONSTRAINT [PKdepartamentoLugar] PRIMARY KEY CLUSTERED

(

[FKnumDepartamento] ASC,

[lugar] 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

/\*\*\*\*\*\* Object: Table [dbo].[Empleado] Script Date: 18/09/2017 09:22:55 p.m. \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

SET ANSI\_PADDING ON

GO

CREATE TABLE [dbo].[Empleado](

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

[nombre] [varchar](40) NULL,

[sexo] [int] NULL,

[direccion] [varchar](max) NULL,

[fechaNacimiemto] [date] NULL,

[salario] [money] NULL,

[FKnumDepartamento] [int] NULL,

[FKnssSupervisor] [varchar](10) NULL,

PRIMARY KEY CLUSTERED

(

[nss] ASC

)WITH (PAD\_INDEX = OFF, STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ALLOW\_ROW\_LOCKS = ON, ALLOW\_PAGE\_LOCKS = ON) ON [PRIMARY]

) ON [PRIMARY] TEXTIMAGE\_ON [PRIMARY]

GO

SET ANSI\_PADDING OFF

GO

/\*\*\*\*\*\* Object: Table [dbo].[EmpleadoDepartamento] Script Date: 18/09/2017 09:22:55 p.m. \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

SET ANSI\_PADDING ON

GO

CREATE TABLE [dbo].[EmpleadoDepartamento](

[numProyecto] [int] NOT NULL,

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

[fechaInicio] [date] NULL,

CONSTRAINT [PKempleadoDepartamento] PRIMARY KEY CLUSTERED

(

[numProyecto] ASC,

[nssEmpleado] 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

SET ANSI\_PADDING OFF

GO

/\*\*\*\*\*\* Object: Table [dbo].[Proyecto] Script Date: 18/09/2017 09:22:55 p.m. \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

SET ANSI\_PADDING ON

GO

CREATE TABLE [dbo].[Proyecto](

[numProyecto] [int] NOT NULL,

[nombre] [varchar](50) NULL,

[lugar] [varchar](40) NULL,

PRIMARY KEY CLUSTERED

(

[numProyecto] 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

SET ANSI\_PADDING OFF

GO

ALTER TABLE [dbo].[DepartamentoLugar] WITH CHECK ADD FOREIGN KEY([FKnumDepartamento])

REFERENCES [dbo].[Departamento] ([numDepartamento])

GO

ALTER TABLE [dbo].[Empleado] WITH CHECK ADD FOREIGN KEY([FKnssSupervisor])

REFERENCES [dbo].[Empleado] ([nss])

GO

ALTER TABLE [dbo].[Empleado] WITH CHECK ADD FOREIGN KEY([FKnumDepartamento])

REFERENCES [dbo].[Departamento] ([numDepartamento])

GO

ALTER TABLE [dbo].[EmpleadoDepartamento] WITH CHECK ADD FOREIGN KEY([nssEmpleado])

REFERENCES [dbo].[Empleado] ([nss])

GO

ALTER TABLE [dbo].[EmpleadoDepartamento] WITH CHECK ADD FOREIGN KEY([numProyecto])

REFERENCES [dbo].[Proyecto] ([numProyecto])

GO

USE [master]

GO

ALTER DATABASE [Laboratorio 3] SET READ\_WRITE

GO