

/*****

Name: Margaret Riordan

Exercise 7

12/01/23

FileName: RiordanM_Ex7SQL.sql

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USE [master]
GO
/***** Object:  Database [RiordanM_DB]      Script Date: 12/1/2023 2:18:10 PM *****/
CREATE DATABASE [RiordanM_DB]
    CONTAINMENT = NONE
    ON PRIMARY
( NAME = N'RiordanM_DB', FILENAME = N'C:\Users\mriordan1\AppData\Local\Microsoft\Microsoft SQL Server Local DB\Instances\MSSQLLocalDB\RiordanM_DB.mdf' , SIZE = 8192KB , MAXSIZE = UNLIMITED, FILEGROWTH = 65536KB )
    LOG ON
( NAME = N'RiordanM_DB_log', FILENAME = N'C:\Users\mriordan1\AppData\Local\Microsoft\Microsoft SQL Server Local DB\Instances\MSSQLLocalDB\RiordanM_DB.ldf' , SIZE = 8192KB , MAXSIZE = 2048GB , FILEGROWTH = 65536KB )
    WITH CATALOG_COLLATION = DATABASE_DEFAULT
GO
ALTER DATABASE [RiordanM_DB] SET COMPATIBILITY_LEVEL = 150
GO
IF (1 = FULLTEXTSERVICEPROPERTY('IsFullTextInstalled'))
begin
EXEC [RiordanM_DB].[dbo].[sp_fulltext_database] @action = 'enable'
end
GO
ALTER DATABASE [RiordanM_DB] SET ANSI_NULL_DEFAULT ON
GO
ALTER DATABASE [RiordanM_DB] SET ANSI_NULLS ON
GO
ALTER DATABASE [RiordanM_DB] SET ANSI_PADDING ON
GO
ALTER DATABASE [RiordanM_DB] SET ANSI_WARNINGS ON
GO
ALTER DATABASE [RiordanM_DB] SET ARITHABORT ON
GO
ALTER DATABASE [RiordanM_DB] SET AUTO_CLOSE OFF
GO
ALTER DATABASE [RiordanM_DB] SET AUTO_SHRINK OFF
GO
ALTER DATABASE [RiordanM_DB] SET AUTO_UPDATE_STATISTICS ON
GO
ALTER DATABASE [RiordanM_DB] SET CURSOR_CLOSE_ON_COMMIT OFF
GO
ALTER DATABASE [RiordanM_DB] SET CURSOR_DEFAULT  LOCAL
GO
ALTER DATABASE [RiordanM_DB] SET CONCAT_NULL_YIELDS_NULL ON
GO
ALTER DATABASE [RiordanM_DB] SET NUMERIC_ROUNDABORT OFF
GO
ALTER DATABASE [RiordanM_DB] SET QUOTED_IDENTIFIER ON
GO
ALTER DATABASE [RiordanM_DB] SET RECURSIVE_TRIGGERS OFF
GO
ALTER DATABASE [RiordanM_DB] SET  DISABLE_BROKER
GO
ALTER DATABASE [RiordanM_DB] SET AUTO_UPDATE_STATISTICS_ASYNC OFF
GO
ALTER DATABASE [RiordanM_DB] SET DATE_CORRELATION_OPTIMIZATION OFF
GO
ALTER DATABASE [RiordanM_DB] SET TRUSTWORTHY OFF
GO
ALTER DATABASE [RiordanM_DB] SET ALLOW_SNAPSHOT_ISOLATION OFF
GO
ALTER DATABASE [RiordanM_DB] SET PARAMETERIZATION SIMPLE
GO
ALTER DATABASE [RiordanM_DB] SET READ_COMMITTED_SNAPSHOT OFF
GO
ALTER DATABASE [RiordanM_DB] SET HONOR_BROKER_PRIORITY OFF
GO
ALTER DATABASE [RiordanM_DB] SET RECOVERY FULL
GO
ALTER DATABASE [RiordanM_DB] SET  MULTI_USER
GO
ALTER DATABASE [RiordanM_DB] SET PAGE_VERIFY CHECKSUM
GO
ALTER DATABASE [RiordanM_DB] SET DB_CHAINING OFF
GO
ALTER DATABASE [RiordanM_DB] SET FILESTREAM( NON_TRANSACTED_ACCESS = OFF )
GO
ALTER DATABASE [RiordanM_DB] SET TARGET_RECOVERY_TIME = 60 SECONDS
GO
ALTER DATABASE [RiordanM_DB] SET DELAYED_DURABILITY = DISABLED
GO
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ALTER DATABASE [RiordanM_DB] SET ACCELERATED_DATABASE_RECOVERY = OFF
GO
ALTER DATABASE [RiordanM_DB] SET QUERY_STORE = OFF
GO
USE [RiordanM_DB]
GO
/***** Object: Table [dbo].[Student] Script Date: 12/1/2023 2:18:10 PM *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[Student](
    [StudentId] [int] IDENTITY(1000,1) NOT NULL,
    [FirstName] [varchar](30) NULL,
    [LastName] [varchar](30) NULL,
    [DoB] [date] NULL,
    [Major] [varchar](30) NULL,
PRIMARY KEY CLUSTERED
(
    [StudentId] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON,
OPTIMIZE_FOR_SEQUENTIAL_KEY = OFF) ON [PRIMARY]
) ON [PRIMARY]
GO
SET IDENTITY_INSERT [dbo].[Student] ON
GO
INSERT [dbo].[Student] ([StudentId], [FirstName], [LastName], [DoB], [Major]) VALUES (1001, N'Lex', N'Kemmerling', CAST(N'1995-10-23' AS Date), N'Supply Chain Management')
GO
INSERT [dbo].[Student] ([StudentId], [FirstName], [LastName], [DoB], [Major]) VALUES (1002, N'Chelsea', N'Tanksley', CAST(N'1993-03-15' AS Date), N'Photography')
GO
INSERT [dbo].[Student] ([StudentId], [FirstName], [LastName], [DoB], [Major]) VALUES (1003, N'Cooper', N'Davell', CAST(N'1994-03-21' AS Date), N'UX/UI')
GO
INSERT [dbo].[Student] ([StudentId], [FirstName], [LastName], [DoB], [Major]) VALUES (1004, N'Anna Louise', N'Wherry', CAST(N'1993-03-29' AS Date), N'Nursing')
GO
INSERT [dbo].[Student] ([StudentId], [FirstName], [LastName], [DoB], [Major]) VALUES (1005, N'Kaitlyn', N'Rasmussen', CAST(N'1993-05-24' AS Date), N'Pharmacology')
GO
INSERT [dbo].[Student] ([StudentId], [FirstName], [LastName], [DoB], [Major]) VALUES (1006, N'Margaret', N'Riordan', CAST(N'1993-01-18' AS Date), N'Computer Science')
GO
SET IDENTITY_INSERT [dbo].[Student] OFF
GO
USE [master]
GO
ALTER DATABASE [RiordanM_DB] SET READ_WRITE
GO
```