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USE [master]
GO
/***** Object: Database [School]    Script Date: 16.05.2022 02:59:32 *****/
CREATE DATABASE [School]
    CONTAINMENT = NONE
    ON PRIMARY
    ( NAME = N'School', FILENAME = N'C:\Users\PC\School.mdf' , SIZE = 8192KB , MAXSIZE =
UNLIMITED, FILEGROWTH = 65536KB )
    LOG ON
    ( NAME = N'School_log', FILENAME = N'C:\Users\PC\School_log.ldf' , SIZE = 8192KB , MAXSIZE
= 2048GB , FILEGROWTH = 65536KB )
GO
ALTER DATABASE [School] SET COMPATIBILITY_LEVEL = 130
GO
IF (1 = FULLTEXTSERVICEPROPERTY('IsFullTextInstalled'))
begin
EXEC [School].[dbo].[sp_fulltext_database] @action = 'enable'
end
GO
ALTER DATABASE [School] SET ANSI_NULL_DEFAULT OFF
GO
ALTER DATABASE [School] SET ANSI_NULLS OFF
GO
ALTER DATABASE [School] SET ANSI_PADDING OFF
GO
ALTER DATABASE [School] SET ANSI_WARNINGS OFF
GO
ALTER DATABASE [School] SET ARITHABORT OFF
GO
ALTER DATABASE [School] SET AUTO_CLOSE OFF
GO
ALTER DATABASE [School] SET AUTO_SHRINK OFF
GO
ALTER DATABASE [School] SET AUTO_UPDATE_STATISTICS ON
GO
ALTER DATABASE [School] SET CURSOR_CLOSE_ON_COMMIT OFF
GO
ALTER DATABASE [School] SET CURSOR_DEFAULT GLOBAL
GO
ALTER DATABASE [School] SET CONCAT_NULL_YIELDS_NULL OFF
GO
ALTER DATABASE [School] SET NUMERIC_ROUNDABORT OFF
GO
ALTER DATABASE [School] SET QUOTED_IDENTIFIER OFF
GO
ALTER DATABASE [School] SET RECURSIVE_TRIGGERS OFF
GO
ALTER DATABASE [School] SET  DISABLE_BROKER
GO
ALTER DATABASE [School] SET AUTO_UPDATE_STATISTICS_ASYNC OFF
GO
ALTER DATABASE [School] SET DATE_CORRELATION_OPTIMIZATION OFF
GO
ALTER DATABASE [School] SET TRUSTWORTHY OFF
GO
ALTER DATABASE [School] SET ALLOW_SNAPSHOT_ISOLATION OFF
GO
ALTER DATABASE [School] SET PARAMETERIZATION SIMPLE

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GO
ALTER DATABASE [School] SET READ_COMMITTED_SNAPSHOT OFF
GO
ALTER DATABASE [School] SET HONOR_BROKER_PRIORITY OFF
GO
ALTER DATABASE [School] SET RECOVERY SIMPLE
GO
ALTER DATABASE [School] SET MULTI_USER
GO
ALTER DATABASE [School] SET PAGE_VERIFY CHECKSUM
GO
ALTER DATABASE [School] SET DB_CHAINING OFF
GO
ALTER DATABASE [School] SET FILESTREAM( NON_TRANSACTED_ACCESS = OFF )
GO
ALTER DATABASE [School] SET TARGET_RECOVERY_TIME = 60 SECONDS
GO
ALTER DATABASE [School] SET DELAYED_DURABILITY = DISABLED
GO
ALTER DATABASE [School] SET QUERY_STORE = OFF
GO
USE [School]
GO
ALTER DATABASE SCOPED CONFIGURATION SET LEGACY_CARDINALITY_ESTIMATION = OFF;
GO
ALTER DATABASE SCOPED CONFIGURATION SET MAXDOP = 0;
GO
ALTER DATABASE SCOPED CONFIGURATION SET PARAMETER_SNIFFING = ON;
GO
ALTER DATABASE SCOPED CONFIGURATION SET QUERY_OPTIMIZER_HOTFIXES = OFF;
GO
USE [School]
GO
/***** Object: Table [dbo].[Courses]    Script Date: 16.05.2022 02:59:32 *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[Courses](
    [CourseId] [int] IDENTITY(1,1) NOT NULL,
    [Name] [varchar](50) NOT NULL,
    [Ects] [int] NOT NULL,
    CONSTRAINT [Pk_Courses] PRIMARY KEY CLUSTERED
(
    [CourseId] 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].[Grades]    Script Date: 16.05.2022 02:59:32 *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[Grades](
    [GradeId] [int] IDENTITY(1,1) NOT NULL,
    [StudentId] [int] NOT NULL,
    [CourseId] [int] NOT NULL,

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        [Grade] [float] NULL,
    CONSTRAINT [Pk_Grades] PRIMARY KEY CLUSTERED
    (
        [GradeId] 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].[Students]    Script Date: 16.05.2022 02:59:32 *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[Students](
    [StudentId] [int] IDENTITY(1,1) NOT NULL,
    [Name] [varchar](50) NOT NULL,
    [LastName] [varchar](50) NOT NULL,
    [Field] [varchar](50) NOT NULL,
    [Index] [varchar](6) NOT NULL,
    CONSTRAINT [Pk_Students] PRIMARY KEY CLUSTERED
    (
        [StudentId] 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].[Grades] WITH CHECK ADD CONSTRAINT [Fk_Courses_Grades] FOREIGN
KEY([CourseId])
REFERENCES [dbo].[Courses] ([CourseId])
GO
ALTER TABLE [dbo].[Grades] CHECK CONSTRAINT [Fk_Courses_Grades]
GO
ALTER TABLE [dbo].[Grades] WITH CHECK ADD CONSTRAINT [Fk_Students_Grades] FOREIGN
KEY([StudentId])
REFERENCES [dbo].[Students] ([StudentId])
GO
ALTER TABLE [dbo].[Grades] CHECK CONSTRAINT [Fk_Students_Grades]
GO
USE [master]
GO
ALTER DATABASE [School] SET READ_WRITE
GO

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