USE [master]

GO

/\*\*\*\*\*\* Object: Database [WordleGameDB] Script Date: 7/16/2024 5:56:43 PM \*\*\*\*\*\*/

CREATE DATABASE [WordleGameDB]

CONTAINMENT = NONE

ON PRIMARY

( NAME = N'WordleGameDB', FILENAME = N'C:\MSSQLSERVER\MSSQL16.MSSQLSERVER\MSSQL\DATA\WordleGameDB.mdf' , SIZE = 8192KB , MAXSIZE = UNLIMITED, FILEGROWTH = 65536KB )

LOG ON

( NAME = N'WordleGameDB\_log', FILENAME = N'C:\MSSQLSERVER\MSSQL16.MSSQLSERVER\MSSQL\DATA\WordleGameDB\_log.ldf' , SIZE = 8192KB , MAXSIZE = 2048GB , FILEGROWTH = 65536KB )

WITH CATALOG\_COLLATION = DATABASE\_DEFAULT, LEDGER = OFF

GO

ALTER DATABASE [WordleGameDB] SET COMPATIBILITY\_LEVEL = 160

GO

IF (1 = FULLTEXTSERVICEPROPERTY('IsFullTextInstalled'))

begin

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

end

GO

ALTER DATABASE [WordleGameDB] SET ANSI\_NULL\_DEFAULT OFF

GO

ALTER DATABASE [WordleGameDB] SET ANSI\_NULLS OFF

GO

ALTER DATABASE [WordleGameDB] SET ANSI\_PADDING OFF

GO

ALTER DATABASE [WordleGameDB] SET ANSI\_WARNINGS OFF

GO

ALTER DATABASE [WordleGameDB] SET ARITHABORT OFF

GO

ALTER DATABASE [WordleGameDB] SET AUTO\_CLOSE OFF

GO

ALTER DATABASE [WordleGameDB] SET AUTO\_SHRINK OFF

GO

ALTER DATABASE [WordleGameDB] SET AUTO\_UPDATE\_STATISTICS ON

GO

ALTER DATABASE [WordleGameDB] SET CURSOR\_CLOSE\_ON\_COMMIT OFF

GO

ALTER DATABASE [WordleGameDB] SET CURSOR\_DEFAULT GLOBAL

GO

ALTER DATABASE [WordleGameDB] SET CONCAT\_NULL\_YIELDS\_NULL OFF

GO

ALTER DATABASE [WordleGameDB] SET NUMERIC\_ROUNDABORT OFF

GO

ALTER DATABASE [WordleGameDB] SET QUOTED\_IDENTIFIER OFF

GO

ALTER DATABASE [WordleGameDB] SET RECURSIVE\_TRIGGERS OFF

GO

ALTER DATABASE [WordleGameDB] SET ENABLE\_BROKER

GO

ALTER DATABASE [WordleGameDB] SET AUTO\_UPDATE\_STATISTICS\_ASYNC OFF

GO

ALTER DATABASE [WordleGameDB] SET DATE\_CORRELATION\_OPTIMIZATION OFF

GO

ALTER DATABASE [WordleGameDB] SET TRUSTWORTHY OFF

GO

ALTER DATABASE [WordleGameDB] SET ALLOW\_SNAPSHOT\_ISOLATION OFF

GO

ALTER DATABASE [WordleGameDB] SET PARAMETERIZATION SIMPLE

GO

ALTER DATABASE [WordleGameDB] SET READ\_COMMITTED\_SNAPSHOT OFF

GO

ALTER DATABASE [WordleGameDB] SET HONOR\_BROKER\_PRIORITY OFF

GO

ALTER DATABASE [WordleGameDB] SET RECOVERY FULL

GO

ALTER DATABASE [WordleGameDB] SET MULTI\_USER

GO

ALTER DATABASE [WordleGameDB] SET PAGE\_VERIFY CHECKSUM

GO

ALTER DATABASE [WordleGameDB] SET DB\_CHAINING OFF

GO

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

GO

ALTER DATABASE [WordleGameDB] SET TARGET\_RECOVERY\_TIME = 60 SECONDS

GO

ALTER DATABASE [WordleGameDB] SET DELAYED\_DURABILITY = DISABLED

GO

ALTER DATABASE [WordleGameDB] SET ACCELERATED\_DATABASE\_RECOVERY = OFF

GO

ALTER DATABASE [WordleGameDB] SET QUERY\_STORE = ON

GO

ALTER DATABASE [WordleGameDB] SET QUERY\_STORE (OPERATION\_MODE = READ\_WRITE, CLEANUP\_POLICY = (STALE\_QUERY\_THRESHOLD\_DAYS = 30), DATA\_FLUSH\_INTERVAL\_SECONDS = 900, INTERVAL\_LENGTH\_MINUTES = 60, MAX\_STORAGE\_SIZE\_MB = 1000, QUERY\_CAPTURE\_MODE = AUTO, SIZE\_BASED\_CLEANUP\_MODE = AUTO, MAX\_PLANS\_PER\_QUERY = 200, WAIT\_STATS\_CAPTURE\_MODE = ON)

GO

USE [WordleGameDB]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Administradores] Script Date: 7/16/2024 5:56:43 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Administradores](

[id\_admin] [int] IDENTITY(1,1) NOT NULL,

[nombres] [nvarchar](50) NOT NULL,

[apellidos] [nvarchar](50) NOT NULL,

PRIMARY KEY CLUSTERED

(

[id\_admin] 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

/\*\*\*\*\*\* Object: Table [dbo].[Jugadores] Script Date: 7/16/2024 5:56:43 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Jugadores](

[id\_jugador] [int] IDENTITY(1,1) NOT NULL,

[nombres] [nvarchar](50) NOT NULL,

[apellidos] [nvarchar](50) NOT NULL,

[email] [nvarchar](100) NOT NULL,

[contraseña] [nvarchar](100) NOT NULL,

PRIMARY KEY CLUSTERED

(

[id\_jugador] 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],

UNIQUE NONCLUSTERED

(

[email] 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

/\*\*\*\*\*\* Object: Table [dbo].[Materias] Script Date: 7/16/2024 5:56:43 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Materias](

[id\_materia] [int] IDENTITY(1,1) NOT NULL,

[nombre] [nvarchar](50) NOT NULL,

PRIMARY KEY CLUSTERED

(

[id\_materia] 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],

UNIQUE NONCLUSTERED

(

[nombre] 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

/\*\*\*\*\*\* Object: Table [dbo].[Partidas] Script Date: 7/16/2024 5:56:43 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Partidas](

[id\_partida] [int] IDENTITY(1,1) NOT NULL,

[id\_jugador] [int] NOT NULL,

[materia] [nvarchar](50) NOT NULL,

[estado] [nvarchar](20) NOT NULL,

[fechaInicio] [datetime] NOT NULL,

[fechaFin] [datetime] NULL,

[id\_materia] [int] NOT NULL,

[puntuacion] [int] NULL,

PRIMARY KEY CLUSTERED

(

[id\_partida] 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

/\*\*\*\*\*\* Object: Table [dbo].[PartidasPreguntas] Script Date: 7/16/2024 5:56:43 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[PartidasPreguntas](

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

[id\_partida] [int] NOT NULL,

[id\_pregunta] [int] NOT NULL,

PRIMARY KEY CLUSTERED

(

[id] 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

/\*\*\*\*\*\* Object: Table [dbo].[Preguntas] Script Date: 7/16/2024 5:56:43 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Preguntas](

[id\_pregunta] [int] IDENTITY(1,1) NOT NULL,

[materia] [nvarchar](50) NOT NULL,

[texto] [nvarchar](max) NOT NULL,

[puntuacion] [int] NOT NULL,

[id\_materia] [int] NOT NULL,

PRIMARY KEY CLUSTERED

(

[id\_pregunta] 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] TEXTIMAGE\_ON [PRIMARY]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Puntuaciones] Script Date: 7/16/2024 5:56:43 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Puntuaciones](

[id\_puntuacion] [int] IDENTITY(1,1) NOT NULL,

[id\_jugador] [int] NOT NULL,

[id\_partida] [int] NOT NULL,

[puntos] [int] NOT NULL,

PRIMARY KEY CLUSTERED

(

[id\_puntuacion] 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

/\*\*\*\*\*\* Object: Table [dbo].[Respuestas] Script Date: 7/16/2024 5:56:43 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Respuestas](

[id\_respuesta] [int] IDENTITY(1,1) NOT NULL,

[id\_pregunta] [int] NOT NULL,

[texto] [nvarchar](max) NOT NULL,

[correcta] [bit] NOT NULL,

PRIMARY KEY CLUSTERED

(

[id\_respuesta] 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] TEXTIMAGE\_ON [PRIMARY]

GO

ALTER TABLE [dbo].[Partidas] ADD DEFAULT ((0)) FOR [puntuacion]

GO

ALTER TABLE [dbo].[Partidas] WITH CHECK ADD FOREIGN KEY([id\_jugador])

REFERENCES [dbo].[Jugadores] ([id\_jugador])

GO

ALTER TABLE [dbo].[Partidas] WITH CHECK ADD CONSTRAINT [FK\_Partidas\_Materias] FOREIGN KEY([id\_materia])

REFERENCES [dbo].[Materias] ([id\_materia])

GO

ALTER TABLE [dbo].[Partidas] CHECK CONSTRAINT [FK\_Partidas\_Materias]

GO

ALTER TABLE [dbo].[PartidasPreguntas] WITH CHECK ADD FOREIGN KEY([id\_partida])

REFERENCES [dbo].[Partidas] ([id\_partida])

GO

ALTER TABLE [dbo].[PartidasPreguntas] WITH CHECK ADD FOREIGN KEY([id\_pregunta])

REFERENCES [dbo].[Preguntas] ([id\_pregunta])

GO

ALTER TABLE [dbo].[Preguntas] WITH CHECK ADD CONSTRAINT [FK\_Preguntas\_Materias] FOREIGN KEY([id\_materia])

REFERENCES [dbo].[Materias] ([id\_materia])

GO

ALTER TABLE [dbo].[Preguntas] CHECK CONSTRAINT [FK\_Preguntas\_Materias]

GO

ALTER TABLE [dbo].[Puntuaciones] WITH CHECK ADD FOREIGN KEY([id\_jugador])

REFERENCES [dbo].[Jugadores] ([id\_jugador])

GO

ALTER TABLE [dbo].[Puntuaciones] WITH CHECK ADD FOREIGN KEY([id\_partida])

REFERENCES [dbo].[Partidas] ([id\_partida])

GO

ALTER TABLE [dbo].[Respuestas] WITH CHECK ADD FOREIGN KEY([id\_pregunta])

REFERENCES [dbo].[Preguntas] ([id\_pregunta])

GO

USE [master]

GO

ALTER DATABASE [WordleGameDB] SET READ\_WRITE

GO