

USE [master]

GO

/***** Object: Database [Hospital_Don_Bosco] Script Date: 6/2/2025 6:29:43 PM
*****/

CREATE DATABASE [Hospital_Don_Bosco]

CONTAINMENT = NONE

ON PRIMARY

(NAME = N'Hospital_Don_Bosco', FILENAME = N'C:\Program Files\Microsoft SQL
Server\MSSQL16.MSSQLSERVER\MSSQL\DATA\Hospital_Don_Bosco.mdf' , SIZE = 8192KB ,
MAXSIZE = UNLIMITED, FILEGROWTH = 65536KB)

LOG ON

(NAME = N'Hospital_Don_Bosco_log', FILENAME = N'C:\Program Files\Microsoft SQL
Server\MSSQL16.MSSQLSERVER\MSSQL\DATA\Hospital_Don_Bosco_log.ldf' , SIZE =
8192KB , MAXSIZE = 2048GB , FILEGROWTH = 65536KB)

WITH CATALOG_COLLATION = DATABASE_DEFAULT, LEDGER = OFF

GO

ALTER DATABASE [Hospital_Don_Bosco] SET COMPATIBILITY_LEVEL = 160

GO

IF (1 = FULLTEXTSERVICEPROPERTY('IsFullTextInstalled'))

begin

EXEC [Hospital_Don_Bosco].[dbo].[sp_fulltext_database] @action = 'enable'

end

GO

ALTER DATABASE [Hospital_Don_Bosco] SET ANSI_NULL_DEFAULT OFF

GO

ALTER DATABASE [Hospital_Don_Bosco] SET ANSI_NULLS OFF

GO

ALTER DATABASE [Hospital_Don_Bosco] SET ANSI_PADDING OFF

GO

ALTER DATABASE [Hospital_Don_Bosco] SET ANSI_WARNINGS OFF

GO

ALTER DATABASE [Hospital_Don_Bosco] SET ARITHABORT OFF

GO

ALTER DATABASE [Hospital_Don_Bosco] SET AUTO_CLOSE OFF

GO

ALTER DATABASE [Hospital_Don_Bosco] SET AUTO_SHRINK OFF

GO

ALTER DATABASE [Hospital_Don_Bosco] SET AUTO_UPDATE_STATISTICS ON

GO

ALTER DATABASE [Hospital_Don_Bosco] SET CURSOR_CLOSE_ON_COMMIT OFF

GO

ALTER DATABASE [Hospital_Don_Bosco] SET CURSOR_DEFAULT GLOBAL

GO

ALTER DATABASE [Hospital_Don_Bosco] SET CONCAT_NULL_YIELDS_NULL OFF

GO

ALTER DATABASE [Hospital_Don_Bosco] SET NUMERIC_ROUNDABORT OFF

GO

ALTER DATABASE [Hospital_Don_Bosco] SET QUOTED_IDENTIFIER OFF

GO

ALTER DATABASE [Hospital_Don_Bosco] SET RECURSIVE_TRIGGERS OFF

GO

ALTER DATABASE [Hospital_Don_Bosco] SET ENABLE_BROKER

GO

ALTER DATABASE [Hospital_Don_Bosco] SET AUTO_UPDATE_STATISTICS_ASYNC OFF

GO

ALTER DATABASE [Hospital_Don_Bosco] SET DATE_CORRELATION_OPTIMIZATION OFF

GO

ALTER DATABASE [Hospital_Don_Bosco] SET TRUSTWORTHY OFF

GO

ALTER DATABASE [Hospital_Don_Bosco] SET ALLOW_SNAPSHOT_ISOLATION OFF

GO

ALTER DATABASE [Hospital_Don_Bosco] SET PARAMETERIZATION SIMPLE

GO

ALTER DATABASE [Hospital_Don_Bosco] SET READ_COMMITTED_SNAPSHOT OFF

GO

ALTER DATABASE [Hospital_Don_Bosco] SET HONOR_BROKER_PRIORITY OFF

GO

ALTER DATABASE [Hospital_Don_Bosco] SET RECOVERY FULL

GO

ALTER DATABASE [Hospital_Don_Bosco] SET MULTI_USER

GO

ALTER DATABASE [Hospital_Don_Bosco] SET PAGE_VERIFY CHECKSUM

GO

ALTER DATABASE [Hospital_Don_Bosco] SET DB_CHAINING OFF

GO

ALTER DATABASE [Hospital_Don_Bosco] SET FILESTREAM(NON_TRANSACTED_ACCESS =
OFF)

GO

ALTER DATABASE [Hospital_Don_Bosco] SET TARGET_RECOVERY_TIME = 60 SECONDS

GO

```
ALTER DATABASE [Hospital_Don_Bosco] SET DELAYED_DURABILITY = DISABLED
```

```
GO
```

```
ALTER DATABASE [Hospital_Don_Bosco] SET ACCELERATED_DATABASE_RECOVERY = OFF
```

```
GO
```

```
EXEC sys.sp_db_vardecimal_storage_format N'Hospital_Don_Bosco', N'ON'
```

```
GO
```

```
ALTER DATABASE [Hospital_Don_Bosco] SET QUERY_STORE = ON
```

```
GO
```

```
ALTER DATABASE [Hospital_Don_Bosco] 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 [Hospital_Don_Bosco]
```

```
GO
```

```
/***** Object: Table [dbo].[Admin]  Script Date: 6/2/2025 6:29:43 PM *****/
```

```
SET ANSI_NULLS ON
```

```
GO
```

```
SET QUOTED_IDENTIFIER ON
```

```
GO
```

```
CREATE TABLE [dbo].[Admin](  
    [id] [int] NOT NULL,  
    [usuario] [nvarchar](50) NULL,  
    [contrasena] [nvarchar](255) 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].[Citas]  Script Date: 6/2/2025 6:29:43 PM *****/

SET ANSI_NULLS ON

GO

SET QUOTED_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Citas](
    [id] [int] IDENTITY(1,1) NOT NULL,
    [id_usuario] [int] NULL,
    [area_consulta] [varchar](30) NULL,
    [descripcion] [nvarchar](500) NULL,
    [fecha] [date] NULL,
    [hora] [time](7) NULL,
    [foto] [varbinary](max) NULL,
    [estado] [varchar](20) 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] TEXTIMAGE_ON [PRIMARY]

```

GO

/***** Object: Table [dbo].[Usuarios] Script Date: 6/2/2025 6:29:43 PM *****/

SET ANSI_NULLS ON

GO

SET QUOTED_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Usuarios](

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

[nombres] [nvarchar](100) NULL,

[apellidos] [nvarchar](100) NULL,

[fecha_nacimiento] [date] NULL,

[dui] [varchar](10) NULL,

[correo] [nvarchar](150) NULL,

[telefono] [varchar](15) NULL,

[genero] [varchar](10) NULL,

[rol] [varchar](10) NULL,

[area] [varchar](30) NULL,

[contrasena] [nvarchar](255) NULL,

[FotoPath] [varchar](255) NULL,

[fecha_creacion] [date] NULL,

[foto] [varbinary](max) 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],

UNIQUE NONCLUSTERED

(

[correo] 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

(

[dui] 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].[Citas] ADD DEFAULT ('Pendiente') FOR [estado]

GO

ALTER TABLE [dbo].[Usuarios] ADD DEFAULT (getdate()) FOR [fecha_creacion]

GO

ALTER TABLE [dbo].[Citas] WITH CHECK ADD FOREIGN KEY([id_usuario])

REFERENCES [dbo].[Usuarios] ([id])

GO

ALTER TABLE [dbo].[Citas] WITH CHECK ADD CHECK (([area_consulta]='Emergencia' OR
[area_consulta]='Oftalmologia' OR [area_consulta]='Pediatria'))

GO

ALTER TABLE [dbo].[Usuarios] WITH CHECK ADD CHECK (([genero]='Mujer' OR
[genero]='Hombre'))

GO

```
ALTER TABLE [dbo].[Usuarios] WITH CHECK ADD CHECK (([rol]='Usuario' OR  
[rol]='Medico'))
```

```
GO
```

```
USE [master]
```

```
GO
```

```
ALTER DATABASE [Hospital_Don_Bosco] SET READ_WRITE
```

```
GO
```