SQL DATABASE SCRIPT

USE [master]

GO

/\*\*\*\*\*\* Object: Database [clinicDB\_excercise\_gcu] Script Date: 1/15/2023 7:50:39 PM \*\*\*\*\*\*/

CREATE DATABASE [clinicDB\_excercise\_gcu]

CONTAINMENT = NONE

ON PRIMARY

( NAME = N'clinicDB\_excercise\_gcu', FILENAME = N'C:\Program Files\Microsoft SQL Server\MSSQL12.MSSQLSERVER\MSSQL\DATA\clinicDB\_excercise\_gcu.mdf' , SIZE = 4096KB , MAXSIZE = UNLIMITED, FILEGROWTH = 1024KB )

LOG ON

( NAME = N'clinicDB\_excercise\_gcu\_log', FILENAME = N'C:\Program Files\Microsoft SQL Server\MSSQL12.MSSQLSERVER\MSSQL\DATA\clinicDB\_excercise\_gcu\_log.ldf' , SIZE = 1024KB , MAXSIZE = 2048GB , FILEGROWTH = 10%)

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET COMPATIBILITY\_LEVEL = 120

GO

IF (1 = FULLTEXTSERVICEPROPERTY('IsFullTextInstalled'))

begin

EXEC [clinicDB\_excercise\_gcu].[dbo].[sp\_fulltext\_database] @action = 'enable'

end

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET ANSI\_NULL\_DEFAULT OFF

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET ANSI\_NULLS OFF

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET ANSI\_PADDING OFF

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET ANSI\_WARNINGS OFF

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET ARITHABORT OFF

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET AUTO\_CLOSE OFF

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET AUTO\_SHRINK OFF

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET AUTO\_UPDATE\_STATISTICS ON

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET CURSOR\_CLOSE\_ON\_COMMIT OFF

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET CURSOR\_DEFAULT GLOBAL

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET CONCAT\_NULL\_YIELDS\_NULL OFF

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET NUMERIC\_ROUNDABORT OFF

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET QUOTED\_IDENTIFIER OFF

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET RECURSIVE\_TRIGGERS OFF

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET DISABLE\_BROKER

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET AUTO\_UPDATE\_STATISTICS\_ASYNC OFF

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET DATE\_CORRELATION\_OPTIMIZATION OFF

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET TRUSTWORTHY OFF

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET ALLOW\_SNAPSHOT\_ISOLATION OFF

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET PARAMETERIZATION SIMPLE

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET READ\_COMMITTED\_SNAPSHOT OFF

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET HONOR\_BROKER\_PRIORITY OFF

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET RECOVERY SIMPLE

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET MULTI\_USER

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET PAGE\_VERIFY CHECKSUM

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET DB\_CHAINING OFF

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET FILESTREAM( NON\_TRANSACTED\_ACCESS = OFF )

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET TARGET\_RECOVERY\_TIME = 0 SECONDS

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET DELAYED\_DURABILITY = DISABLED

GO

USE [clinicDB\_excercise\_gcu]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Doctor] Script Date: 1/15/2023 7:50:39 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Doctor](

[DoctorID] [char](6) NOT NULL,

[FirstName] [varchar](20) NOT NULL,

[LastName] [varchar](20) NOT NULL,

[MedLincenseNumber] [int] NULL,

[PhoneNum] [int] NULL,

PRIMARY KEY CLUSTERED

(

[DoctorID] 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].[Medication] Script Date: 1/15/2023 7:50:39 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Medication](

[MedicationID] [int] NOT NULL,

[GenericName] [varchar](30) NOT NULL,

[BrandName] [varchar](30) NOT NULL,

PRIMARY KEY CLUSTERED

(

[MedicationID] 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].[Patient] Script Date: 1/15/2023 7:50:39 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Patient](

[PatientID] [char](6) NOT NULL,

[Name] [varchar](20) NOT NULL,

[DOB] [date] NOT NULL,

PRIMARY KEY CLUSTERED

(

[PatientID] 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].[Prescription] Script Date: 1/15/2023 7:50:39 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Prescription](

[PrecriptionID] [int] NOT NULL,

[Patient] [int] NOT NULL,

[Medication] [int] NOT NULL,

[Date] [datetime] NOT NULL,

PRIMARY KEY CLUSTERED

(

[PrecriptionID] 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

INSERT [dbo].[Medication] ([MedicationID], [GenericName], [BrandName]) VALUES (1, N'Procrastin-X', N'proxtin')

INSERT [dbo].[Medication] ([MedicationID], [GenericName], [BrandName]) VALUES (2, N'Thesisin', N' Therap')

INSERT [dbo].[Medication] ([MedicationID], [GenericName], [BrandName]) VALUES (3, N'Bar Laboratories', N'Barlax')

INSERT [dbo].[Medication] ([MedicationID], [GenericName], [BrandName]) VALUES (4, N'Crescavitin', N'Baz Industries')

INSERT [dbo].[Medication] ([MedicationID], [GenericName], [BrandName]) VALUES (5, N'Melioraurin', N'Snafu Pharmaceuticals')

INSERT [dbo].[Patient] ([PatientID], [Name], [DOB]) VALUES (N'1001 ', N'John Smith', CAST(N'2001-05-10' AS Date))

INSERT [dbo].[Patient] ([PatientID], [Name], [DOB]) VALUES (N'1002 ', N'Grace Ritchie', CAST(N'2000-04-11' AS Date))

INSERT [dbo].[Patient] ([PatientID], [Name], [DOB]) VALUES (N'1003 ', N'Random J. Patient', CAST(N'1999-01-06' AS Date))

INSERT [dbo].[Patient] ([PatientID], [Name], [DOB]) VALUES (N'1004 ', N'Dennis Doe', CAST(N'1998-02-11' AS Date))

USE [master]

GO

ALTER DATABASE [clinicDB\_excercise\_gcu] SET READ\_WRITE

GO