USE [master]

GO

/\*\*\*\*\*\* Object: Database [BRcarProject] Script Date: 27/02/2019 08:54:12 \*\*\*\*\*\*/

CREATE DATABASE [BRcarProject]

CONTAINMENT = NONE

ON PRIMARY

( NAME = N'BRcarProject', FILENAME = N'D:\microsoft sql server 2012\MSSQL11.MSSQLSERVER\MSSQL\DATA\BRcarProject.mdf' , SIZE = 5120KB , MAXSIZE = UNLIMITED, FILEGROWTH = 1024KB )

LOG ON

( NAME = N'BRcarProject\_log', FILENAME = N'D:\microsoft sql server 2012\MSSQL11.MSSQLSERVER\MSSQL\DATA\BRcarProject\_log.ldf' , SIZE = 2048KB , MAXSIZE = 2048GB , FILEGROWTH = 10%)

GO

ALTER DATABASE [BRcarProject] SET COMPATIBILITY\_LEVEL = 110

GO

IF (1 = FULLTEXTSERVICEPROPERTY('IsFullTextInstalled'))

begin

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

end

GO

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

GO

ALTER DATABASE [BRcarProject] SET ANSI\_NULLS OFF

GO

ALTER DATABASE [BRcarProject] SET ANSI\_PADDING OFF

GO

ALTER DATABASE [BRcarProject] SET ANSI\_WARNINGS OFF

GO

ALTER DATABASE [BRcarProject] SET ARITHABORT OFF

GO

ALTER DATABASE [BRcarProject] SET AUTO\_CLOSE OFF

GO

ALTER DATABASE [BRcarProject] SET AUTO\_CREATE\_STATISTICS ON

GO

ALTER DATABASE [BRcarProject] SET AUTO\_SHRINK OFF

GO

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

GO

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

GO

ALTER DATABASE [BRcarProject] SET CURSOR\_DEFAULT GLOBAL

GO

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

GO

ALTER DATABASE [BRcarProject] SET NUMERIC\_ROUNDABORT OFF

GO

ALTER DATABASE [BRcarProject] SET QUOTED\_IDENTIFIER OFF

GO

ALTER DATABASE [BRcarProject] SET RECURSIVE\_TRIGGERS OFF

GO

ALTER DATABASE [BRcarProject] SET DISABLE\_BROKER

GO

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

GO

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

GO

ALTER DATABASE [BRcarProject] SET TRUSTWORTHY OFF

GO

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

GO

ALTER DATABASE [BRcarProject] SET PARAMETERIZATION SIMPLE

GO

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

GO

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

GO

ALTER DATABASE [BRcarProject] SET RECOVERY FULL

GO

ALTER DATABASE [BRcarProject] SET MULTI\_USER

GO

ALTER DATABASE [BRcarProject] SET PAGE\_VERIFY CHECKSUM

GO

ALTER DATABASE [BRcarProject] SET DB\_CHAINING OFF

GO

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

GO

ALTER DATABASE [BRcarProject] SET TARGET\_RECOVERY\_TIME = 0 SECONDS

GO

EXEC sys.sp\_db\_vardecimal\_storage\_format N'BRcarProject', N'ON'

GO

USE [BRcarProject]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Cars] Script Date: 27/02/2019 08:54:12 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

SET ANSI\_PADDING ON

GO

CREATE TABLE [dbo].[Cars](

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

[onerID] [int] NULL,

[yearProduce] [int] NULL,

[model] [varchar](20) NULL,

[numSeats] [int] NULL,

[babySeat] [bit] NULL,

[priceForHour] [int] NULL,

[discription] [varchar](50) NULL,

[handicappedCar] [bit] NULL,

CONSTRAINT [PK\_Cars] PRIMARY KEY CLUSTERED

(

[carID] 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

SET ANSI\_PADDING OFF

GO

/\*\*\*\*\*\* Object: Table [dbo].[constantRent] Script Date: 27/02/2019 08:54:12 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

SET ANSI\_PADDING ON

GO

CREATE TABLE [dbo].[constantRent](

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

[carID] [int] NULL,

[location] [varchar](50) NULL,

[state] [int] NULL,

[hourFrom] [time](7) NULL,

[hourTo] [time](7) NULL,

[daysID] [int] NULL,

CONSTRAINT [PK\_constantRent] PRIMARY KEY CLUSTERED

(

[rentID] 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

SET ANSI\_PADDING OFF

GO

/\*\*\*\*\*\* Object: Table [dbo].[DaysOptions] Script Date: 27/02/2019 08:54:12 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

SET ANSI\_PADDING ON

GO

CREATE TABLE [dbo].[DaysOptions](

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

[day] [varchar](20) NULL,

CONSTRAINT [PK\_DaysOptions] PRIMARY KEY CLUSTERED

(

[dayID] 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

SET ANSI\_PADDING OFF

GO

/\*\*\*\*\*\* Object: Table [dbo].[disposableRent] Script Date: 27/02/2019 08:54:12 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

SET ANSI\_PADDING ON

GO

CREATE TABLE [dbo].[disposableRent](

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

[carID] [int] NULL,

[gas] [bit] NULL,

[location] [varchar](50) NULL,

[state] [int] NULL,

[dateFrom] [date] NULL,

[dateTo] [date] NULL,

[hourFrom] [time](7) NULL,

[hourTo] [time](7) NULL,

[minPercentageForRent] [int] NULL,

CONSTRAINT [PK\_disposableRent] PRIMARY KEY CLUSTERED

(

[rentID] 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

SET ANSI\_PADDING OFF

GO

/\*\*\*\*\*\* Object: Table [dbo].[groupAtribution] Script Date: 27/02/2019 08:54:12 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[groupAtribution](

[groupID] [int] NULL,

[userID] [int] NULL

) ON [PRIMARY]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Groups] Script Date: 27/02/2019 08:54:12 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

SET ANSI\_PADDING ON

GO

CREATE TABLE [dbo].[Groups](

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

[groupName] [varchar](20) NULL,

[groupManagerName] [varchar](20) NULL,

[groupManagerPassword] [int] NULL,

[maxPriceForHour] [int] NULL,

CONSTRAINT [PK\_Groups] PRIMARY KEY CLUSTERED

(

[groupID] 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

SET ANSI\_PADDING OFF

GO

/\*\*\*\*\*\* Object: Table [dbo].[NotAllowForUser] Script Date: 27/02/2019 08:54:12 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[NotAllowForUser](

[userID] [int] NULL,

[notAllowUser] [int] NULL

) ON [PRIMARY]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Orders] Script Date: 27/02/2019 08:54:12 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Orders](

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

[userID] [int] NULL,

[startDate] [date] NULL,

[endDate] [date] NULL,

[startHour] [time](7) NULL,

[endHour] [time](7) NULL,

[numseats] [int] NULL,

[numHours] [int] NULL,

[rentID] [int] NULL,

CONSTRAINT [PK\_Orders] PRIMARY KEY CLUSTERED

(

[orderID] 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].[Users] Script Date: 27/02/2019 08:54:12 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

SET ANSI\_PADDING ON

GO

CREATE TABLE [dbo].[Users](

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

[userName] [varchar](20) NULL,

[firstName] [varchar](20) NULL,

[lastName] [varchar](20) NULL,

[phoneNumber] [varchar](20) NULL,

[email] [varchar](50) NULL,

[password] [varchar](20) NULL,

CONSTRAINT [PK\_Users] PRIMARY KEY CLUSTERED

(

[userID] 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

SET ANSI\_PADDING OFF

GO

SET IDENTITY\_INSERT [dbo].[DaysOptions] ON

GO

INSERT [dbo].[DaysOptions] ([dayID], [day]) VALUES (1, N'All week')

GO

INSERT [dbo].[DaysOptions] ([dayID], [day]) VALUES (2, N'Sunday-Thursday')

GO

INSERT [dbo].[DaysOptions] ([dayID], [day]) VALUES (3, N'Sunday')

GO

INSERT [dbo].[DaysOptions] ([dayID], [day]) VALUES (4, N'Monday')

GO

INSERT [dbo].[DaysOptions] ([dayID], [day]) VALUES (5, N'Tuesday')

GO

INSERT [dbo].[DaysOptions] ([dayID], [day]) VALUES (6, N'Wednesday')

GO

INSERT [dbo].[DaysOptions] ([dayID], [day]) VALUES (7, N'Thursday')

GO

INSERT [dbo].[DaysOptions] ([dayID], [day]) VALUES (8, N'Friday')

GO

INSERT [dbo].[DaysOptions] ([dayID], [day]) VALUES (9, N'Saturday')

GO

SET IDENTITY\_INSERT [dbo].[DaysOptions] OFF

GO

ALTER TABLE [dbo].[Cars] WITH CHECK ADD CONSTRAINT [FK\_Cars\_Users] FOREIGN KEY([onerID])

REFERENCES [dbo].[Users] ([userID])

GO

ALTER TABLE [dbo].[Cars] CHECK CONSTRAINT [FK\_Cars\_Users]

GO

ALTER TABLE [dbo].[constantRent] WITH CHECK ADD CONSTRAINT [FK\_constantRent\_Cars] FOREIGN KEY([carID])

REFERENCES [dbo].[Cars] ([carID])

GO

ALTER TABLE [dbo].[constantRent] CHECK CONSTRAINT [FK\_constantRent\_Cars]

GO

ALTER TABLE [dbo].[constantRent] WITH CHECK ADD CONSTRAINT [FK\_constantRent\_DaysOptions] FOREIGN KEY([daysID])

REFERENCES [dbo].[DaysOptions] ([dayID])

GO

ALTER TABLE [dbo].[constantRent] CHECK CONSTRAINT [FK\_constantRent\_DaysOptions]

GO

ALTER TABLE [dbo].[disposableRent] WITH CHECK ADD CONSTRAINT [FK\_disposableRent\_Cars] FOREIGN KEY([carID])

REFERENCES [dbo].[Cars] ([carID])

GO

ALTER TABLE [dbo].[disposableRent] CHECK CONSTRAINT [FK\_disposableRent\_Cars]

GO

ALTER TABLE [dbo].[groupAtribution] WITH CHECK ADD CONSTRAINT [FK\_groupAtribution\_Groups] FOREIGN KEY([groupID])

REFERENCES [dbo].[Groups] ([groupID])

GO

ALTER TABLE [dbo].[groupAtribution] CHECK CONSTRAINT [FK\_groupAtribution\_Groups]

GO

ALTER TABLE [dbo].[groupAtribution] WITH CHECK ADD CONSTRAINT [FK\_groupAtribution\_Users] FOREIGN KEY([userID])

REFERENCES [dbo].[Users] ([userID])

GO

ALTER TABLE [dbo].[groupAtribution] CHECK CONSTRAINT [FK\_groupAtribution\_Users]

GO

ALTER TABLE [dbo].[NotAllowForUser] WITH CHECK ADD CONSTRAINT [FK\_NotAllowForUser\_Users] FOREIGN KEY([userID])

REFERENCES [dbo].[Users] ([userID])

GO

ALTER TABLE [dbo].[NotAllowForUser] CHECK CONSTRAINT [FK\_NotAllowForUser\_Users]

GO

ALTER TABLE [dbo].[NotAllowForUser] WITH CHECK ADD CONSTRAINT [FK\_NotAllowForUser\_Users1] FOREIGN KEY([notAllowUser])

REFERENCES [dbo].[Users] ([userID])

GO

ALTER TABLE [dbo].[NotAllowForUser] CHECK CONSTRAINT [FK\_NotAllowForUser\_Users1]

GO

ALTER TABLE [dbo].[Orders] WITH CHECK ADD CONSTRAINT [FK\_Orders\_Users] FOREIGN KEY([userID])

REFERENCES [dbo].[Users] ([userID])

GO

ALTER TABLE [dbo].[Orders] CHECK CONSTRAINT [FK\_Orders\_Users]

GO

USE [master]

GO

ALTER DATABASE [BRcarProject] SET READ\_WRITE

GO