```
USE [master]
*****/
CREATE DATABASE [Shop]
 CONTAINMENT = NONE
 ON PRIMARY
( NAME = N'Shop', FILENAME = N'C:\Program Files\Microsoft SQL
Server\MSSQL15.MSSQLSERVER\MSSQL\DATA\Shop.mdf' , SIZE = 8192KB ,
MAXSIZE = UNLIMITED, FILEGROWTH = 65536KB )
 LOG ON
( NAME = N'Shop log', FILENAME = N'C:\Program Files\Microsoft SQL
Server\MSSQL15.MSSQLSERVER\MSSQL\DATA\Shop log.ldf' , SIZE = 8192KB ,
MAXSIZE = 2048GB , FILEGROWTH = 65536KB )
GO
IF (1 = FULLTEXTSERVICEPROPERTY('IsFullTextInstalled'))
EXEC [Shop].[dbo].[sp fulltext database] @action = 'enable'
end
GO
ALTER DATABASE [Shop] SET ANSI NULL DEFAULT OFF
ALTER DATABASE [Shop] SET ANSI NULLS OFF
ALTER DATABASE [Shop] SET ANSI PADDING OFF
ALTER DATABASE [Shop] SET ANSI WARNINGS OFF
ALTER DATABASE [Shop] SET ARITHABORT OFF
ALTER DATABASE [Shop] SET AUTO CLOSE OFF
ALTER DATABASE [Shop] SET AUTO SHRINK OFF
ALTER DATABASE [Shop] SET AUTO UPDATE STATISTICS ON
ALTER DATABASE [Shop] SET CURSOR CLOSE ON COMMIT OFF
ALTER DATABASE [Shop] SET CURSOR DEFAULT GLOBAL
ALTER DATABASE [Shop] SET CONCAT NULL YIELDS NULL OFF
ALTER DATABASE [Shop] SET NUMERIC ROUNDABORT OFF
ALTER DATABASE [Shop] SET QUOTED IDENTIFIER OFF
ALTER DATABASE [Shop] SET RECURSIVE TRIGGERS OFF
ALTER DATABASE [Shop] SET ENABLE BROKER
ALTER DATABASE [Shop] SET AUTO UPDATE STATISTICS ASYNC OFF
ALTER DATABASE [Shop] SET DATE CORRELATION OPTIMIZATION OFF
ALTER DATABASE [Shop] SET TRUSTWORTHY OFF
GO
```

```
ALTER DATABASE [Shop] SET ALLOW SNAPSHOT ISOLATION OFF
ALTER DATABASE [Shop] SET PARAMETERIZATION SIMPLE
ALTER DATABASE [Shop] SET READ COMMITTED SNAPSHOT OFF
ALTER DATABASE [Shop] SET HONOR BROKER PRIORITY OFF
ALTER DATABASE [Shop] SET RECOVERY FULL
ALTER DATABASE [Shop] SET MULTI USER
ALTER DATABASE [Shop] SET PAGE VERIFY CHECKSUM
ALTER DATABASE [Shop] SET DB CHAINING OFF
ALTER DATABASE [Shop] SET FILESTREAM (NON TRANSACTED ACCESS = OFF)
ALTER DATABASE [Shop] SET TARGET RECOVERY TIME = 60 SECONDS
ALTER DATABASE [Shop] SET DELAYED DURABILITY = DISABLED
EXEC sys.sp db vardecimal storage format N'Shop', N'ON'
ALTER DATABASE [Shop] SET QUERY STORE = OFF
GO
USE [Shop]
ALTER DATABASE SCOPED CONFIGURATION SET MAXDOP = 0;
ALTER DATABASE SCOPED CONFIGURATION FOR SECONDARY SET MAXDOP =
PRIMARY;
GO
ALTER DATABASE SCOPED CONFIGURATION SET LEGACY CARDINALITY ESTIMATION
= OFF;
GO
ALTER DATABASE SCOPED CONFIGURATION FOR SECONDARY SET
LEGACY CARDINALITY ESTIMATION = PRIMARY;
ALTER DATABASE SCOPED CONFIGURATION SET PARAMETER SNIFFING = ON;
ALTER DATABASE SCOPED CONFIGURATION FOR SECONDARY SET
PARAMETER SNIFFING = PRIMARY;
ALTER DATABASE SCOPED CONFIGURATION SET QUERY OPTIMIZER HOTFIXES =
OFF;
GO
ALTER DATABASE SCOPED CONFIGURATION FOR SECONDARY SET
QUERY OPTIMIZER HOTFIXES = PRIMARY;
GO
USE [Shop]
GO
/***** Object: Table [dbo].[Airlines] Script Date: 7/16/2020
10:48:00 AM *****/
SET ANSI NULLS ON
GO
SET QUOTED IDENTIFIER ON
```

```
GO
CREATE TABLE [dbo].[Airlines](
[IDAirlines] [int] IDENTITY(1,1) NOT NULL,
[NameAirlines] [nvarchar] (50) NULL,
PRIMARY KEY CLUSTERED
[IDAirlines] 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].[AirportsTable] Script Date: 7/16/2020
10:48:00 AM *****/
SET ANSI NULLS ON
SET QUOTED IDENTIFIER ON
CREATE TABLE [dbo].[AirportsTable](
[ID] [int] IDENTITY(1,1) NOT NULL,
[AirportName] [nvarchar] (150) NULL,
[CityID] [int] NULL,
CONSTRAINT [PK AirportsTable] PRIMARY KEY CLUSTERED
[ID] ASC
)WITH (PAD INDEX = OFF, STATISTICS NORECOMPUTE = OFF, IGNORE DUP KEY =
OFF, ALLOW ROW LOCKS = ON, ALLOW PAGE LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]
/***** Object: Table [dbo].[CitiesTable] Script Date: 7/16/2020
10:48:00 AM *****/
SET ANSI NULLS ON
SET QUOTED IDENTIFIER ON
GO
CREATE TABLE [dbo].[CitiesTable](
[ID] [int] IDENTITY(1,1) NOT NULL,
[CityName] [nvarchar] (150) NULL,
[CoutryID] [int] NULL,
CONSTRAINT [PK CitiesTable] PRIMARY KEY CLUSTERED
(
[ID] ASC
)WITH (PAD INDEX = OFF, STATISTICS NORECOMPUTE = OFF, IGNORE DUP KEY =
OFF, ALLOW ROW LOCKS = ON, ALLOW PAGE LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]
/***** Object: Table [dbo].[Customer] Script Date: 7/16/2020
10:48:00 AM *****/
```

```
SET ANSI NULLS ON
SET QUOTED IDENTIFIER ON
CREATE TABLE [dbo].[Customer](
[CodeCus] [int] IDENTITY(1,1) NOT NULL,
[Email Cus] [nvarchar] (50) NULL,
[Address Cus] [nvarchar] (50) NULL,
[Phone Cus] [varchar] (10) NULL,
CONSTRAINT [PK Customer] PRIMARY KEY CLUSTERED
[CodeCus] 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].[Flight] Script Date: 7/16/2020
10:48:00 AM *****/
SET ANSI NULLS ON
SET QUOTED IDENTIFIER ON
CREATE TABLE [dbo].[Flight](
[IDFlight] [int] IDENTITY(1,1) NOT NULL,
[NameFlight] [nvarchar] (50) NULL,
[UnitPrice] [decimal] (18, 0) NULL,
[TimeStart] [datetime] NULL,
[Status] [bit] NULL,
[IDAirlines] [int] NULL,
[TimeEnd] [datetime] NULL,
[To] [int] NULL,
[From] [int] NULL,
[Descriptions] [nvarchar] (50) NULL,
[Quantity] [int] NULL,
CONSTRAINT [PK Products 4290D179A9CAA63A] PRIMARY KEY CLUSTERED
(
[IDFlight] ASC
)WITH (PAD INDEX = OFF, STATISTICS NORECOMPUTE = OFF, IGNORE DUP KEY =
OFF, ALLOW ROW LOCKS = ON, ALLOW PAGE LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]
/***** Object: Table [dbo].[OrderDetail] Script Date: 7/16/2020
10:48:00 AM *****/
SET ANSI NULLS ON
GO
```

```
SET QUOTED IDENTIFIER ON
GO
CREATE TABLE [dbo].[OrderDetail](
[ID] [int] IDENTITY(1,1) NOT NULL,
[IDOrder] [int] NULL,
[IDFlight] [int] NULL,
[UnitPriceSale] [decimal] (18, 0) NULL,
[Quantity] [int] 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) ON [PRIMARY]
) ON [PRIMARY]
GO
10:48:00 AM *****/
SET ANSI NULLS ON
GΟ
SET QUOTED IDENTIFIER ON
GO
CREATE TABLE [dbo].[Orders](
[IDOrder] [int] IDENTITY(1,1) NOT NULL,
[OrderDate] [date] NULL,
[Amount] [decimal] (18, 0) NULL,
[Descriptions] [nvarchar] (50) NULL,
[Codecus] [int] NULL,
CONSTRAINT [PK Orders 5CBBCADB93BC7FAD] PRIMARY KEY CLUSTERED
[IDOrder] ASC
) WITH (PAD INDEX = OFF, STATISTICS NORECOMPUTE = OFF, IGNORE DUP KEY =
OFF, ALLOW ROW LOCKS = ON, ALLOW PAGE LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]
10:48:00 AM *****/
SET ANSI NULLS ON
GΟ
SET QUOTED IDENTIFIER ON
CREATE TABLE [dbo].[Users](
[IDUser] [int] IDENTITY(1,1) NOT NULL,
[FirstName] [nvarchar] (50) NULL,
[LastName] [nvarchar] (10) NULL,
[Email] [nvarchar] (50) NULL,
```

```
[Password] [nvarchar] (50) NULL,
PRIMARY KEY CLUSTERED
[IDUser] 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 IDENTITY INSERT [dbo].[Airlines] ON
INSERT [dbo].[Airlines] ([IDAirlines], [NameAirlines]) VALUES (4,
N'VietNam AirLine')
INSERT [dbo].[Airlines] ([IDAirlines], [NameAirlines]) VALUES (5,
N'Jesstar')
INSERT [dbo].[Airlines] ([IDAirlines], [NameAirlines]) VALUES (6,
N'BamBoo')
SET IDENTITY INSERT [dbo].[Airlines] OFF
SET IDENTITY INSERT [dbo].[AirportsTable] ON
INSERT [dbo].[AirportsTable] ([ID], [AirportName], [CityID]) VALUES
(1, N'Sân bay Tân Sơn Nhất', 1)
INSERT [dbo].[AirportsTable] ([ID], [AirportName], [CityID]) VALUES
(2, N'Sân bay Nội Bài', 2)
INSERT [dbo].[AirportsTable] ([ID], [AirportName], [CityID]) VALUES
(3, N'Sân bay thành phố Đà Lạt', 3)
INSERT [dbo].[AirportsTable] ([ID], [AirportName], [CityID]) VALUES
(4, N'Sân bay thành phố Pleiku', 4)
SET IDENTITY INSERT [dbo].[AirportsTable] OFF
SET IDENTITY INSERT [dbo].[CitiesTable] ON
INSERT [dbo].[CitiesTable] ([ID], [CityName], [CoutryID]) VALUES (1,
N'Tp. HCM', 1)
INSERT [dbo].[CitiesTable] ([ID], [CityName], [CoutryID]) VALUES (2,
N'Hà Nội', 1)
INSERT [dbo].[CitiesTable] ([ID], [CityName], [CoutryID]) VALUES (3,
N'Đà Lạt', 1)
INSERT [dbo].[CitiesTable] ([ID], [CityName], [CoutryID]) VALUES (4,
N'Pleiku', 1)
SET IDENTITY INSERT [dbo].[CitiesTable] OFF
SET IDENTITY INSERT [dbo].[Customer] ON
INSERT [dbo].[Customer] ([CodeCus], [Email Cus], [Address Cus],
[Phone Cus]) VALUES (1, N'admin123@gmail.com', N'abc', N'0923659791')
INSERT [dbo].[Customer] ([CodeCus], [Email Cus], [Address Cus],
[Phone Cus]) VALUES (2, N'dohongthaisdd@gmail.com', N'abc123',
N'0923659791')
INSERT [dbo].[Customer] ([CodeCus], [Email Cus], [Address Cus],
[Phone Cus]) VALUES (3, N'abc@gmail.com', N'dasdfa', N'098880-9')
INSERT [dbo].[Customer] ([CodeCus], [Email Cus], [Address Cus],
[Phone Cus]) VALUES (4, N'abcd@gmail.com', N'asda', N'098880-9')
INSERT [dbo].[Customer] ([CodeCus], [Email Cus], [Address Cus],
[Phone Cus]) VALUES (6, N'hanhnguyen123@gmail.com', N'asdasd',
N'0923659791')
INSERT [dbo].[Customer] ([CodeCus], [Email Cus], [Address Cus],
```

```
[Phone Cus]) VALUES (7, N'nguyen@gmail.com', N'ascas', N'3333')
INSERT [dbo].[Customer] ([CodeCus], [Email Cus], [Address Cus],
[Phone Cus]) VALUES (8, N'tramanhbeo@gmail.com', N'195/29, XNVT',
N'0923659791')
INSERT [dbo].[Customer] ([CodeCus], [Email Cus], [Address Cus],
[Phone Cus]) VALUES (9, N'admin1235@gmail.com', N'1h30',
N'0923659791')
INSERT [dbo].[Customer] ([CodeCus], [Email Cus], [Address Cus],
[Phone Cus]) VALUES (10, N'banvemaybay@gmail.com', N'Biên Hòa, Đồng
Nai', N'0923659791')
INSERT [dbo].[Customer] ([CodeCus], [Email Cus], [Address Cus],
[Phone Cus]) VALUES (11, N'vemaybay@gmail.com', N'Biên Hòa',
N'0923659791')
SET IDENTITY INSERT [dbo].[Customer] OFF
SET IDENTITY INSERT [dbo].[Flight] ON
INSERT [dbo].[Flight] ([IDFlight], [NameFlight], [UnitPrice],
[TimeStart], [Status], [IDAirlines], [TimeEnd], [To], [From],
[Descriptions], [Quantity]) VALUES (7, N'VN-01', CAST(1000000 AS
Decimal(18, 0)), CAST(N'2020-07-15T21:31:00.000' AS DateTime), 1, 4,
CAST(N'2020-07-15T23:32:00.000' AS DateTime), 2, 1, NULL, 2)
INSERT [dbo].[Flight] ([IDFlight], [NameFlight], [UnitPrice],
[TimeStart], [Status], [IDAirlines], [TimeEnd], [To], [From],
[Descriptions], [Quantity]) VALUES (8, N'VN-02', CAST(1000000 AS
Decimal(18, 0)), CAST(N'2020-07-16T21:33:00.000' AS DateTime), 1, 5,
CAST(N'2020-07-16T23:35:00.000' AS DateTime), 1, 2, NULL, 0)
INSERT [dbo].[Flight] ([IDFlight], [NameFlight], [UnitPrice],
[TimeStart], [Status], [IDAirlines], [TimeEnd], [To], [From],
[Descriptions], [Quantity]) VALUES (9, N'VN-03', CAST(900000 AS
Decimal(18, 0)), CAST(N'2020-07-17T22:36:00.000' AS DateTime), 1, 6,
CAST(N'2020-07-17T23:35:00.000' AS DateTime), 2, 3, NULL, 2)
INSERT [dbo].[Flight] ([IDFlight], [NameFlight], [UnitPrice],
[TimeStart], [Status], [IDAirlines], [TimeEnd], [To], [From],
[Descriptions], [Quantity]) VALUES (10, N'VN-05', CAST(500000 AS
Decimal(18, 0)), CAST(N'2020-07-19T21:38:00.000' AS DateTime), 1, 6,
CAST(N'2020-07-19T23:00:00.000' AS DateTime), 1, 1, NULL, NULL)
SET IDENTITY INSERT [dbo].[Flight] OFF
SET IDENTITY INSERT [dbo].[OrderDetail] ON
INSERT [dbo].[OrderDetail] ([ID], [IDOrder], [IDFlight],
[UnitPriceSale], [Quantity]) VALUES (22, 22, 8, CAST(1000000 AS
Decimal (18, 0), 1)
INSERT [dbo].[OrderDetail] ([ID], [IDOrder], [IDFlight],
[UnitPriceSale], [Quantity]) VALUES (23, 23, 7, CAST(1000000 AS
Decimal (18, 0), 1)
INSERT [dbo].[OrderDetail] ([ID], [IDOrder], [IDFlight],
[UnitPriceSale], [Quantity]) VALUES (24, 24, 7, CAST(1000000 AS
Decimal (18, 0), 1)
SET IDENTITY INSERT [dbo].[OrderDetail] OFF
SET IDENTITY INSERT [dbo].[Orders] ON
INSERT [dbo].[Orders] ([IDOrder], [OrderDate], [Amount],
[Descriptions], [Codecus]) VALUES (22, CAST(N'2020-07-14' AS Date),
CAST(1000000 AS Decimal(18, 0)), NULL, 2)
INSERT [dbo].[Orders] ([IDOrder], [OrderDate], [Amount],
[Descriptions], [Codecus]) VALUES (23, CAST(N'2020-07-15' AS Date),
CAST(1000000 AS Decimal(18, 0)), NULL, 10)
```

```
INSERT [dbo].[Orders] ([IDOrder], [OrderDate], [Amount],
[Descriptions], [Codecus]) VALUES (24, CAST(N'2020-07-15' AS Date),
CAST(1000000 AS Decimal(18, 0)), NULL, 11)
SET IDENTITY INSERT [dbo].[Orders] OFF
SET IDENTITY INSERT [dbo].[Users] ON
INSERT [dbo].[Users] ([IDUser], [FirstName], [LastName], [Email],
[Password]) VALUES (1, N'thai', N'do', N'admin123@gmail.com',
N'123456')
INSERT [dbo].[Users] ([IDUser], [FirstName], [LastName], [Email],
[Password]) VALUES (2, N'Thai', N'Do', N'dohongthaisdd@gmail.com',
N'123456')
INSERT [dbo].[Users] ([IDUser], [FirstName], [LastName], [Email],
[Password]) VALUES (3, N'ac', N'abc', N'abc@gmail.com', N'123456')
INSERT [dbo].[Users] ([IDUser], [FirstName], [LastName], [Email],
[Password]) VALUES (4, N'hu', N'doan', N'abcd@gmail.com', N'123456')
INSERT [dbo].[Users] ([IDUser], [FirstName], [LastName], [Email],
[Password]) VALUES (5, N'abc', N'abc', N'hanhnquyen123@gmail.com',
N'abc')
INSERT [dbo].[Users] ([IDUser], [FirstName], [LastName], [Email],
[Password]) VALUES (6, N'dohongthai', N'asdas', N'nguyen@gmail.com',
N'12345')
INSERT [dbo].[Users] ([IDUser], [FirstName], [LastName], [Email],
[Password]) VALUES (7, N'tram ', N'anh', N'tramanhbeo@gmail.com',
N'123456')
INSERT [dbo].[Users] ([IDUser], [FirstName], [LastName], [Email],
[Password]) VALUES (8, N'thai', N'do', N'admin1235@gmail.com',
N'123456')
INSERT [dbo].[Users] ([IDUser], [FirstName], [LastName], [Email],
[Password]) VALUES (9, N'Đỗ Hồng', N'Thái', N'banvemaybay@gmail.com',
N'123456')
INSERT [dbo].[Users] ([IDUser], [FirstName], [LastName], [Email],
[Password]) VALUES (10, N'Thái', N'Đổ', N'vemaybay@gmail.com',
N'123456')
SET IDENTITY INSERT [dbo].[Users] OFF
SET ANSI PADDING ON
GO
/***** Object: Index [UQ Customer 7A4421C58469C5A1] Script
Date: 7/16/2020 10:48:00 AM *****/
ALTER TABLE [dbo].[Customer] ADD CONSTRAINT
[UQ Customer 7A4421C58469C5A1] UNIQUE NONCLUSTERED
(
[Email Cus] ASC
)WITH (PAD INDEX = OFF, STATISTICS NORECOMPUTE = OFF, SORT IN TEMPDB =
OFF, IGNORE DUP KEY = OFF, ONLINE = OFF, ALLOW ROW LOCKS = ON,
ALLOW PAGE LOCKS = ON) ON [PRIMARY]
ALTER TABLE [dbo].[Flight] WITH CHECK ADD CONSTRAINT
[FK Products Descri 32E0915F] FOREIGN KEY([IDAirlines])
REFERENCES [dbo].[Airlines] ([IDAirlines])
ALTER TABLE [dbo].[Flight] CHECK CONSTRAINT
[FK Products Descri 32E0915F]
ALTER TABLE [dbo].[OrderDetail] WITH CHECK ADD CONSTRAINT
```

```
[FK OrderDeta IDOrd 300424B4] FOREIGN KEY([IDOrder])
REFERENCES [dbo].[Orders] ([IDOrder])
GO
ALTER TABLE [dbo].[OrderDetail] CHECK CONSTRAINT
[FK OrderDeta IDOrd 300424B4]
ALTER TABLE [dbo].[OrderDetail] WITH CHECK ADD CONSTRAINT
[FK OrderDeta IDPro 37A5467C] FOREIGN KEY([IDFlight])
REFERENCES [dbo].[Flight] ([IDFlight])
GO
ALTER TABLE [dbo].[OrderDetail] CHECK CONSTRAINT
[FK__OrderDeta__IDPro 37A5467C]
GO
ALTER TABLE [dbo].[Orders] WITH CHECK ADD CONSTRAINT
[FK Orders Customer1] FOREIGN KEY([Codecus])
REFERENCES [dbo].[Customer] ([CodeCus])
ALTER TABLE [dbo].[Orders] CHECK CONSTRAINT [FK Orders Customer1]
GO
USE [master]
ALTER DATABASE [Shop] SET READ WRITE
GO
```