CREATE TABLE do DER

CUSTOMER

```sql
CREATE TABLE [dbo].[Customer](
    [idCustomer] [int] IDENTITY(1,1) NOT NULL,
    [ehVendedor] [bit] NOT NULL,
    [ehComprador] [bit] NOT NULL,
    [email] [varchar](200) NOT NULL,
    [nome] [varchar](50) NOT NULL,
    [sobrenome] [varchar](200) NOT NULL,
    [sexo] [char](1) NOT NULL,
    [dtNascimento] [date] NOT NULL,
    [cep] [int] NOT NULL,
    [nomeLogradouro] [varchar](50) NOT NULL,
    [numFachada] [varchar](50) NOT NULL,
    [complemento] [varchar](50) NULL,
    [telefone] [decimal](13, 0) NOT NULL,
    [celular] [decimal](13, 0) NOT NULL,
    [cpf_cnpj] [decimal](14, 0) NOT NULL,
    [pais] [varchar](50) NOT NULL,
    [estado] [char](2) NOT NULL,
    [municipio] [varchar](50) NOT NULL,
 CONSTRAINT [PK_Customer] PRIMARY KEY CLUSTERED
(
    [idCustomer] 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
```

CATEGORY

```sql
CREATE TABLE [dbo].[Category](
    [idCategory] [int] IDENTITY(1,1) NOT NULL,
    [nomeCategory] [varchar](50) NOT NULL,
    [descricaoCategory] [varchar](50) NOT NULL,
 CONSTRAINT [PK_Category] PRIMARY KEY CLUSTERED
(
    [idCategory] 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
```

ITEM

```sql
CREATE TABLE [dbo].[Item](
    [idItem] [int] IDENTITY(1,1) NOT NULL,
    [idCategory] [int] NOT NULL,
    [idCustomerVendedor] [int] NOT NULL,
    [itemAtivo] [bit] NOT NULL,
    [nomeItem] [varchar](50) NOT NULL,
    [descriçãoItem] [varchar](50) NOT NULL,
    [valorItem] [decimal](30, 2) NOT NULL,
 CONSTRAINT [PK_Item] PRIMARY KEY CLUSTERED
(
    [idItem] 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

ALTER TABLE [dbo].[Item]  WITH CHECK ADD  CONSTRAINT [FK_Item_Category]
FOREIGN KEY([idCategory])
REFERENCES [dbo].[Category] ([idCategory])
GO

ALTER TABLE [dbo].[Item] CHECK CONSTRAINT [FK_Item_Category]
GO

ALTER TABLE [dbo].[Item]  WITH CHECK ADD  CONSTRAINT [FK_Item_Customer]
FOREIGN KEY([idCustomerVendedor])
REFERENCES [dbo].[Customer] ([idCustomer])
GO

ALTER TABLE [dbo].[Item] CHECK CONSTRAINT [FK_Item_Customer]
GO
```

ORDER

```sql
CREATE TABLE [dbo].[Order](
    [idOrder] [int] IDENTITY(1,1) NOT NULL,
    [idItem] [int] NOT NULL,
    [idCustomerVendedor] [int] NOT NULL,
    [IdCustomerComprador] [int] NOT NULL,
    [qteItem] [int] NOT NULL,
    [dataVenda] [datetime] NOT NULL,
    [valorItem] [decimal](30, 2) NOT NULL,
    [valorTotalVenda] [decimal](30, 2) NOT NULL,
    [dataFinalizada] [datetime] NULL,
 CONSTRAINT [PK_Order] PRIMARY KEY CLUSTERED
```

```sql
(
    [idOrder] 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

ALTER TABLE [dbo].[Order]  WITH CHECK ADD  CONSTRAINT
[FK_Order_Customer2] FOREIGN KEY([idCustomerVendedor])
REFERENCES [dbo].[Customer] ([idCustomer])
GO

ALTER TABLE [dbo].[Order] CHECK CONSTRAINT [FK_Order_Customer2]
GO

ALTER TABLE [dbo].[Order]  WITH CHECK ADD  CONSTRAINT
[FK_Order_Customer3] FOREIGN KEY([IdCustomerComprador])
REFERENCES [dbo].[Customer] ([idCustomer])
GO

ALTER TABLE [dbo].[Order] CHECK CONSTRAINT [FK_Order_Customer3]
GO

ALTER TABLE [dbo].[Order]  WITH CHECK ADD  CONSTRAINT [FK_Order_Item]
FOREIGN KEY([idItem])
REFERENCES [dbo].[Item] ([idItem])
GO

ALTER TABLE [dbo].[Order] CHECK CONSTRAINT [FK_Order_Item]
GO
```