CREATE TABLE [dbo].[Categoria] (

[IdCategoria] INT IDENTITY (1, 1) NOT NULL,

[Nome] NVARCHAR (50) NOT NULL,

PRIMARY KEY CLUSTERED ([IdCategoria] ASC));

CREATE TABLE [dbo].[Cliente] (

[IdCliente] INT IDENTITY (1, 1) NOT NULL,

[Nome] NVARCHAR (20) NOT NULL,

[Sobrenome] NVARCHAR (50) NOT NULL,

[Cpf] NVARCHAR (14) NOT NULL,

[Email] NVARCHAR (30) NOT NULL,

[Sexo] CHAR (1) NOT NULL,

[DataNascimento] DATE NOT NULL,

[Senha] NVARCHAR (50) NOT NULL,

PRIMARY KEY CLUSTERED ([IdCliente] ASC));

CREATE TABLE [dbo].[Endereco] (

[IdEndereco] INT NOT NULL,

[Logradouro] NVARCHAR (150) NOT NULL,

[Numero] INT NOT NULL,

[Complemento] NVARCHAR (100) NULL,

[Bairro] NVARCHAR (50) NOT NULL,

[Cidade] NVARCHAR (50) NOT NULL,

[Estado] NVARCHAR (2) NOT NULL,

[Cep] NVARCHAR (9) NOT NULL,

PRIMARY KEY CLUSTERED ([IdEndereco] ASC),

FOREIGN KEY ([IdEndereco]) REFERENCES [dbo].[Cliente] ([IdCliente]));

CREATE TABLE [dbo].[Livro] (

[IdLivro] INT IDENTITY (1, 1) NOT NULL,

[Titulo] NVARCHAR (100) NOT NULL,

[Autor] NVARCHAR (50) NOT NULL,

[Editora] NVARCHAR (50) NOT NULL,

[AnoEdicao] NVARCHAR (4) NOT NULL,

[Preco] DECIMAL (18, 2) NOT NULL,

[IdCategoria] INT NOT NULL,

PRIMARY KEY CLUSTERED ([IdLivro] ASC),

FOREIGN KEY ([IdCategoria]) REFERENCES [dbo].[Categoria] ([IdCategoria]));

CREATE TABLE [dbo].[Venda] (

[IdVenda] INT IDENTITY (1, 1) NOT NULL,

[DataVenda] DATE NOT NULL,

[Valor] DECIMAL (18, 2) NOT NULL,

[FormaPagamento] NVARCHAR (20) NOT NULL,

[Informacoes] NVARCHAR (250) NULL,

[IdCliente] INT NOT NULL,

PRIMARY KEY CLUSTERED ([IdVenda] ASC),

FOREIGN KEY ([IdCliente]) REFERENCES [dbo].[Cliente] ([IdCliente]));

CREATE TABLE [dbo].[ItemVenda] (

[IdItemVenda] INT IDENTITY (1, 1) NOT NULL,

[Quantidade] INT NOT NULL,

[ValorTotal] DECIMAL (18, 2) NOT NULL,

[IdVenda] INT NOT NULL,

[IdLivro] INT NOT NULL,

PRIMARY KEY CLUSTERED ([IdItemVenda] ASC),

FOREIGN KEY ([IdVenda]) REFERENCES [dbo].[Venda] ([IdVenda]),

FOREIGN KEY ([IdLivro]) REFERENCES [dbo].[Livro] ([IdLivro]));