Create DataBase BD\_Hotelaria

GO

use BD\_Hotelaria

GO

IF OBJECT\_ID(N'Item\_Reserva') IS NOT NULL

DROP TABLE Item\_reserva

GO

Create Table Item\_Reserva (

idreserva int not null,

idItemreserva int not null,

idQuarto int not null,

idNumero int not null,

preco float not null,

constraint PK\_ITEM\_RESERVA PRIMARY KEY (idReserva)

)

GO

IF OBJECT\_ID(N'Reserva') IS NOT NULL

DROP TABLE Reserva

Create Table Reserva (

idReserva int not null,

DataReserva date not null,

idFormaPgto int not null,

idFuncionario int not null,

idCliente int not null,

constraint PK\_RESERVA PRIMARY KEY (idReserva)

)

GO

IF OBJECT\_ID(N'Quarto') IS NOT NULL

DROP TABLE Quarto

GO

Create Table Quarto (

idquarto int,

cod\_Barras Numeric not null,

descricao varchar (10) not null,

categoria varchar (10) not null,

Quantidade Int not null,

preco float not null,

idcategoria int

CONSTRAINT PK\_QUARTO PRIMARY KEY (idQuarto)

)

GO

IF OBJECT\_ID(N'cliente') IS NOT NULL

DROP TABLE cliente

GO

Create Table Cliente (

idCliente int,

Nome Varchar(50) not null,

CPF char (11) not null,

Telefone Char (11) not null,

Endereco Varchar(50) not null,

CONSTRAINT PK\_CLIENTE PRIMARY KEY (IdCliente)

)

GO

IF OBJECT\_ID(N'Tipo\_Quarto') IS NOT NULL

DROP TABLE Tipo\_Quarto

GO

Create Table Tipo\_Quarto (

IdCategoria int,

Categoria Varchar (50) not null,

CONSTRAINT PK\_TIPO\_QUARTO PRIMARY KEY (IdCategoria)

)

GO

IF OBJECT\_ID(N'Funcionario') IS NOT NULL

DROP TABLE Funcionario

GO

Create Table Funcionario (

idFuncionario int,

Nome Varchar(50) not null,

CPF Char (11) not null,

Telefone Char (11) not null,

Email Varchar(50) not null,

DataAdmissao date,

idUsuario int,

CONSTRAINT PK\_Funcionario PRIMARY KEY (idFuncionario)

)

GO

IF OBJECT\_ID(N'[Login]') IS NOT NULL

DROP TABLE [Login]

GO

Create Table [Login] (

idUsuario int,

Descricao Varchar(50) not null,

CONSTRAINT PK\_LOGIN PRIMARY KEY (idUsuario)

)

GO

IF OBJECT\_ID(N'FormaPagto') IS NOT NULL

DROP TABLE FormaPagto

GO

Create Table FormaPagto (

idFormaPagto int not null,

descricao varchar(50) not null,

CONSTRAINT PK\_FORMAPAGTO PRIMARY KEY (idFormaPagto)

)

GO

ALTER TABLE Quarto ADD CONSTRAINT FK\_idCategoria

FOREIGN KEY (idCategoria)

REFERENCES Tipo\_Produto (idCategoria)

GO

ALTER TABLE Funcionario ADD CONSTRAINT FK\_idUsuario

FOREIGN KEY (idUsuario)

REFERENCES Login (idUsuario)

GO

ALTER TABLE Reserva ADD CONSTRAINT FK\_IdFormaPgto

FOREIGN KEY (idFormaPgto)

REFERENCES FormaPagto (idFormaPgto)

GO

ALTER TABLE Reserva ADD CONSTRAINT FK\_IdFuncionario

FOREIGN KEY (idFuncionario)

REFERENCES Funcionario (idFuncionario)

GO

ALTER TABLE Reserva ADD CONSTRAINT FK\_IdCliente

FOREIGN KEY ( idCliente)

REFERENCES Cliente (idCliente)

GO

ALTER TABLE Item\_Reserva ADD CONSTRAINT FK\_IdQuarto

FOREIGN KEY (idQuarto)

REFERENCES Produto (idQuarto)

GO

ALTER TABLE Item\_Reserva ADD CONSTRAINT FK\_IdReserva

FOREIGN KEY (idReserva)

REFERENCES Venda (idReserva)

GO