CREATE DATABASE PROJETO1;

USE PROJETO1;

CREATE TABLE CLIENTE(

ID INT IDENTITY PRIMARY KEY

,NOME\_FANTASIA VARCHAR(255)

,CNPJ CHAR(14) NOT NULL UNIQUE

,RAZAO\_SOCIAL VARCHAR(255) NOT NULL UNIQUE

);

CREATE TABLE ENDERECO\_COMPLETO(

ID INT IDENTITY PRIMARY KEY

,LOGRADOURO VARCHAR(255) NOT NULL

,NUMERO VARCHAR(4) NOT NULL

,COMPLEMENTO VARCHAR(255)

,BAIRRO VARCHAR(255) NOT NULL

,CIDADE VARCHAR(255) NOT NULL

,UF VARCHAR (255) NOT NULL

,CEP CHAR(9) NOT NULL

,ID\_CLIENTE INT FOREIGN KEY REFERENCES CLIENTE(ID)

);

CREATE TABLE SERVICO(

ID INT IDENTITY PRIMARY KEY

,ID\_AREA\_EMPRESA INT FOREIGN KEY REFERENCES AREA\_EMPRESA(ID)

,DATA\_HORA\_INICIO DATETIME NOT NULL

,DATA\_HORA\_FINAL DATETIME NOT NULL

,PRECO FLOAT NOT NULL

,ID\_TIPO\_SERVICO INT FOREIGN KEY REFERENCES TIPO\_SERVICO(ID)

,ID\_ITEM\_SERVICO INT FOREIGN KEY REFERENCES ITEM\_SERVICO(ID)

,ID\_CLIENTE INT FOREIGN KEY REFERENCES CLIENTE(ID)

,DESCRICAO TEXT NOT NULL

);

CREATE TABLE AREA\_EMPRESA(

ID INT IDENTITY PRIMARY KEY

,NOME VARCHAR(255) NOT NULL

);

CREATE TABLE TIPO\_SERVICO(

ID INT IDENTITY PRIMARY KEY

,DESCRICAO TEXT NOT NULL

);

CREATE TABLE ITEM\_SERVICO(

ID INT IDENTITY PRIMARY KEY

,NOME VARCHAR(255) NOT NULL

);

CREATE TABLE FUNCIONARIO(

ID INT IDENTITY PRIMARY KEY

,NOME VARCHAR(255) NOT NULL

);

CREATE TABLE SERVICOS\_FUNCIONARIOS(

ID\_SERVICO INT FOREIGN KEY REFERENCES SERVICO(ID)

,ID\_FUNCIONARIO INT FOREIGN KEY REFERENCES FUNCIONARIO(ID)

);