Davi Ramos Ferreira – 01702924 – 3MC

CREATE DATABASE MedicamentosDB;

USE MedicamentosDB;

CREATE TABLE Cliente (

Cod\_cli INT PRIMARY KEY,

Nom\_cli VARCHAR(255),

Ende\_cli VARCHAR(255)

);

CREATE TABLE Motoqueiro (

Cod\_moto INT PRIMARY KEY,

Nom\_moto VARCHAR(255)

);

CREATE TABLE Area (

Cod\_area INT PRIMARY KEY,

Nome\_are VARCHAR(255),

Valor DECIMAL(10,2)

);

CREATE TABLE Farmaceutica (

Cod\_forma INT PRIMARY KEY,

Nome\_farma VARCHAR(255),

End\_farma VARCHAR(255),

Cont\_farma VARCHAR(20),

Tele\_farna VARCHAR(20)

);

CREATE TABLE Medicamento (

Codigo\_med INT PRIMARY KEY,

Nome\_Med VARCHAR(255),

Composicao TEXT,

Unidade VARCHAR(50),

Preco DECIMAL(10,2),

Generico BOOLEAN,

Original BOOLEAN

);

CREATE TABLE Fabrica (

Codigo\_med INT,

Cod\_forma INT,

PRIMARY KEY (Codigo\_med, Cod\_forma),

FOREIGN KEY (Codigo\_med) REFERENCES Medicamento(Codigo\_med),

FOREIGN KEY (Cod\_forma) REFERENCES Farmaceutica(Cod\_forma)

);

CREATE TABLE Pedido (

Seq\_pedi INT PRIMARY KEY,

Data\_ped DATE,

Data\_ent DATE,

Status\_ped VARCHAR(50),

Valor\_ped DECIMAL(10,2),

Form\_pag VARCHAR(50),

Cod\_cli INT,

FOREIGN KEY (Cod\_cli) REFERENCES Cliente(Cod\_cli)

);

CREATE TABLE Pedido\_Medicamento (

Seq\_pedi INT,

Codigo\_med INT,

Qtd\_ped INT,

Preco\_ped DECIMAL(10,2),

PRIMARY KEY (Seq\_pedi, Codigo\_med),

FOREIGN KEY (Seq\_pedi) REFERENCES Pedido(Seq\_pedi),

FOREIGN KEY (Codigo\_med) REFERENCES Medicamento(Codigo\_med)

);

CREATE TABLE Pedido\_Area (

Seq\_pedi INT,

Cod\_area INT,

PRIMARY KEY (Seq\_pedi, Cod\_area),

FOREIGN KEY (Seq\_pedi) REFERENCES Pedido(Seq\_pedi),

FOREIGN KEY (Cod\_area) REFERENCES Area(Cod\_area)

);

CREATE TABLE Pedido\_Entrega (

Seq\_pedi INT,

Cod\_moto INT,

PRIMARY KEY (Seq\_pedi, Cod\_moto),

FOREIGN KEY (Seq\_pedi) REFERENCES Pedido(Seq\_pedi),

FOREIGN KEY (Cod\_moto) REFERENCES Motoqueiro(Cod\_moto)

);