CREATE DATABASE `QUANLY` CHARACTER SET 'utf8' COLLATE 'utf8\_unicode\_ci';

use quanly

CREATE TABLE KHACH\_HANG

(

MaKH INT PRIMARY KEY AUTO\_INCREMENT,

TenCongTy VARCHAR(256),

TenGiaoDich VARCHAR(256),

DiaChi VARCHAR(256),

Email VARCHAR(256),

DienThoai VARCHAR(10),

Fax VARCHAR(256)

)

CREATE TABLE NHAN\_VIEN(

MaNV INT PRIMARY KEY AUTO\_INCREMENT,

Ho VARCHAR(256),

Ten VARCHAR(256),

NgaySinh DATETIME,

NgayLamViec DATETIME,

DiaChi VARCHAR(255),

LuongCoBan INT,

PhuCap INT

)

CREATE TABLE DON\_DAT\_HANG(

SoHoaDon INT PRIMARY KEY AUTO\_INCREMENT,

MaKH INT,

MaNV INT,

NgayDatHang DATETIME,

NGayGiaoHang DATETIME,

NgayChuyenHang DATETIME,

NoiGiaoHang VARCHAR(256),

CONSTRAINT khach\_dat\_hang\_fk

FOREIGN KEY (MaKH) REFERENCES KHACH\_HANG(MaKH),

CONSTRAINT nv\_dat\_hang\_fk

FOREIGN KEY (MaNV) REFERENCES NHAN\_VIEN(MaNV)

)

CREATE TABLE LOAI\_HANG(

MaLoaiHang INT PRIMARY KEY AUTO\_INCREMENT,

TenLoaiHang VARCHAR(256)

)

CREATE TABLE NHA\_CUNG\_CAP(

MaCT INT PRIMARY KEY AUTO\_INCREMENT,

TenCongTy VARCHAR(256),

TenGiaoDich VARCHAR(256),

DiaChi VARCHAR(256),

DienThoai VARCHAR(10),

Fax VARCHAR(256),

Email VARCHAR(256)

)

CREATE TABLE MAT\_HANG(

MaHang INT PRIMARY KEY AUTO\_INCREMENT,

TenHang VARCHAR(256),

MaCT INT,

MaLoaiHang INT,

SoLuong INT,

DonViTinh VARCHAR(256),

GiaHang VARCHAR(256),

CONSTRAINT mat\_hang\_loai\_hang\_fk

FOREIGN KEY (MaLoaiHang) REFERENCES LOAI\_HANG(MaLoaiHang),

CONSTRAINT matHang\_nhaCungCap\_fk

FOREIGN KEY (MaCT) REFERENCES NHA\_CUNG\_CAP(MaCT)

)

CREATE TABLE CHI\_TIET\_DAT\_HANG(

SoHoaDon INT,

MaHang INT,

GiaBan INT,

SoLuong INT,

MucGiamGia INT,

CONSTRAINT chiTietDatHang\_matHang\_fk

FOREIGN KEY (MaHang) REFERENCES MAT\_HANG(MaHang),

CONSTRAINT chiTietDatHang\_donDatHang\_fk

FOREIGN KEY (SoHoaDon) REFERENCES DON\_DAT\_HANG(SoHoaDon)

)