CREATE DATABASE ABCCompany

Use ABCCompany

CREATE TABLE KHACHHANG

(

MaKH nvarchar(5) NOT NULL PRIMARY KEY,

TenKH nvarchar(30) NOT NULL,

DiaChi nvarchar(50),

DT nvarchar(10) ,

Email nvarchar(30)

)

CREATE TABLE VATTU

(

MaVT nvarchar(5) PRIMARY KEY NOT NULL,

TenVT nvarchar(30) NOT NULL,

DVT nvarchar(20),

GiaMua int CHECK (GiaMua>0),

SLTon int CHECK (SLTon>=0)

)

CREATE TABLE HOADON

(

MaHD nvarchar(10) PRIMARY KEY NOT NULL,

Ngay datetime CHECK(Ngay<getdate()),

MaKH nvarchar(5) FOREIGN KEY REFERENCES KHACHHANG(MaKH),

TongTG int

)

CREATE TABLE CHITIETHOADON

(

MaHD nvarchar(10) FOREIGN KEY REFERENCES HOADON(MaHD),

MaVT nvarchar(5) FOREIGN KEY REFERENCES VATTU(MaVT),

PRIMARY KEY (MaHD,MaVT),

SL int,

KhuyenMai int,

GiaBan int

)

INSERT VATTU

VALUES( 'VT01','XI MANG','BAO',50000,5000)

INSERT VATTU

VALUES( 'VT02', 'CAT' ,'KHOI', 45000, 50000)

INSERT VATTU

VALUES( 'VT03', 'GACH ONG', 'VIEN', 120, 800000)

INSERT VATTU

VALUES( 'VT04', 'GACH THE', 'VIEN', 110, 800000)

INSERT VATTU

VALUES( 'VT05', 'DA LON', 'KHOI', 25000, 100000)

INSERT VATTU

VALUES( 'VT06', 'DA NHO', 'KHOI', 33000, 100000)

INSERT KHACHHANG

VALUES( 'KH01', 'NGUYEN THI BE', 'TAN BINH', 8457895, 'bnt@yahoo.com')

INSERT KHACHHANG

VALUES( 'KH02', 'LE HOANG NAM', 'BINH CHANH', 9878987, 'namlehoang @abc.com.vn')

INSERT KHACHHANG

VALUES( 'KH03', 'TRAN THI CHIEU', 'TAN BINH', 8457895,null )

INSERT KHACHHANG

VALUES( 'KH04', 'MAI THI QUE ANH', 'BINH CHANH ',null,null)

INSERT KHACHHANG

VALUES( 'KH05', 'LE VAN SANG', 'QUAN 10', null ,'sanglv@hcm.vnn.vn')

INSERT KHACHHANG

VALUES( 'KH06', 'TRAN HOANG KHAI', 'TAN BINH', 8457897 ,null)

INSERT HOADON([MaHD],[Ngay],[MaKH])

VALUES( 'HD001','2000-05-12', 'KH01')

INSERT HOADON([MaHD],[Ngay],[MaKH])

VALUES( 'HD002','2000-05-25', 'KH02')

INSERT HOADON([MaHD],[Ngay],[MaKH])

VALUES( 'HD003','2000-05-25','KH01')

INSERT HOADON([MaHD],[Ngay],[MaKH])

VALUES( 'HD004','2000-05-25','KH04')

INSERT HOADON([MaHD],[Ngay],[MaKH])

VALUES( 'HD005','2000-05-26','KH04')

INSERT HOADON([MaHD],[Ngay],[MaKH])

VALUES( 'HD006','2000-05-02','KH03')

INSERT HOADON([MaHD],[Ngay],[MaKH])

VALUES( 'HD007','2000-06-22','KH04')

INSERT HOADON([MaHD],[Ngay],[MaKH])

VALUES( 'HD008','2000-06-25','KH03')

INSERT HOADON([MaHD],[Ngay],[MaKH])

VALUES( 'HD009','2000-08-15','KH04')

INSERT HOADON([MaHD],[Ngay],[MaKH])

VALUES( 'HD010','2000-08-30','KH01')

INSERT CHITIETHOADON([MaHD],[MaVT],[SL],[GiaBan])

VALUES('HD001','VT01',5,52000)

INSERT CHITIETHOADON([MaHD],[MaVT],[SL],[GiaBan])

VALUES( 'HD001','VT05', 10, 30000)

INSERT CHITIETHOADON([MaHD],[MaVT],[SL],[GiaBan])

VALUES( 'HD002','VT03', 10000, 150)

INSERT CHITIETHOADON([MaHD],[MaVT],[SL],[GiaBan])

VALUES( 'HD003','VT02', 20, 55000)

INSERT CHITIETHOADON([MaHD],[MaVT],[SL],[GiaBan])

VALUES( 'HD004','VT03', 50000, 150)

INSERT CHITIETHOADON([MaHD],[MaVT],[SL],[GiaBan])

VALUES( 'HD004', 'VT04', 20000, 120)

INSERT CHITIETHOADON([MaHD],[MaVT],[SL],[GiaBan])

VALUES( 'HD005', 'VT05', 10, 30000)

INSERT CHITIETHOADON([MaHD],[MaVT],[SL],[GiaBan])

VALUES( 'HD006', 'VT04', 10000, 120)

INSERT CHITIETHOADON([MaHD],[MaVT],[SL],[GiaBan])

VALUES( 'HD007', 'VT04', 20000, 125)

INSERT CHITIETHOADON([MaHD],[MaVT],[SL],[GiaBan])

VALUES( 'HD008', 'VT01', 100, 55000)

INSERT CHITIETHOADON([MaHD],[MaVT],[SL],[GiaBan])

VALUES( 'HD009', 'VT02', 25, 48000)

INSERT CHITIETHOADON([MaHD],[MaVT],[SL],[GiaBan])

VALUES( 'HD010', 'VT01', 25, 57000)