**Thực thể mạnh:**

**NHAN\_VIEN**(MaVN, Luong, Trang\_Thai, Ngay\_Vao\_Lam, Ten\_Tai\_Khoan, Mat\_Khau, Quyen\_Han, SDT, Email, Dia\_Chi, Ho\_Ten)

**HOA\_DON**(MaHD, Tong\_Tien, Thanh\_Toan, Ngay\_Tao, Con\_Lai)

**DON\_NHAP\_KHO**(MaDNK, Ngay\_Tao, Tong\_Tien)

**NHA\_CUNG\_CAP**(MaNCC, TenNCC, SDT, Email, Dia\_Chi)

**KHACH\_HANG**(MaKH, Dia\_Chi, Ho\_Ten, Email, So\_Tien\_No)

**DON\_TRA\_HANG**(MaDTH, Ghi\_Chu, Ma\_DH, Tong\_Tien, Ngay\_Tao)

**SAN\_PHAM**(MaSP, Ten\_San\_Pham, MaNH, Ten\_Nhan\_Hieu, Phien\_Ban, So\_Luong\_Ton, Don\_Gia\_Ban)

**Thực thể yếu:**

**CHI\_TIET\_DON\_NHAP\_KHO**(MaDNK, Thanh\_Tien, Don\_Gia\_Nhap, So\_Luong\_Nhap)

Primary key: MaDNK

Foreign key: MaDNK with reference to DON\_NHAP\_KHO.MaDNK

**CHI\_TIET\_DON\_TRA\_HANG**(MaDTH ,MaHD, So\_Luong, TenNH, Thanh\_Tien, Don\_Gia)

Primary key: MaDTH ,MaHD

Foreign key: MaDTH with reference to DON\_TRA\_HANG.MaDTH

**CHI\_TIET\_HOA\_DON**(MaHD, So\_Luong, Don\_Gia, Thanh\_Tien)

Primary key: MaHD

Foreign key: MaHD with reference to HOA\_DON. MaHD

**Mối quan hệ:**

**-Quan hệ 1-1**

**DON\_TRA\_HANG**(MaDTH, Ghi\_Chu, Ma\_DH, Tong\_Tien, Ngay\_Tao, MaKH)

Foreign key: MaKH to KHACH\_HANG.MaKH

NOT NULL: MaKH

**-Quan hệ 1-N**

**HOA\_DON**(MaHD, Tong\_Tien, Thanh\_Toan, Ngay\_Tao, Con\_Lai, MaNV)

Foreign key: MaNV to NHAN\_VIEN.MaNV

NOT NULL: MaNV

**DON\_NHAP\_KHO**(MaDNK, Ngay\_Tao, Tong\_Tien, MaNV)

Foreign key: MaNV to NHAN\_VIEN.MaNV

NOT NULL: MaNV

**DON\_NHAP\_KHO**(MaDNK, Ngay\_Tao, Tong\_Tien, MaNV, MaNCC)

Foreign key: MaNCC to NHA\_CUNG\_CAP.MaNCC

NOT NULL: MaNCC

**HOA\_DON**(MaHD, Tong\_Tien, Thanh\_Toan, Ngay\_Tao, Con\_Lai, MaNV, MaKH)

Foreign key: MaKH to KHACH\_HANG.MaKH

NOT NULL: MaKH

**DON\_TRA\_HANG**(MaDTH, Ghi\_Chu, Ma\_DH, Tong\_Tien, Ngay\_Tao, MaNV)

Foreign key: MaNV to NHAN\_VIEN.MaNV

NOT NULL: MaNV

**CHI\_TIET\_DON\_TRA\_HANG**(MaDTH ,MaHD, So\_Luong, TenNH, Thanh\_Tien, Don\_Gia, MaSP)

Foreign key: MaSP to CHI\_TIET\_HOA\_DON.MaSP

NOT NULL: MaSP

**CHI\_TIET\_DON\_NHAP\_KHO**(MaDNK, Thanh\_Tien, Don\_Gia\_Nhap, So\_Luong\_Nhap, MaSP)

Foreign key: MaSP to SAN\_PHAM.MaSP

NOT NULL: MaSP

**CHI\_TIET\_HOA\_DON**(MaHD, So\_Luong, Don\_Gia, Thanh\_Tien, MaSP)

Foreign key: MaSP to SAN\_PHAM.MaSP

NOT NULL: MaSP

**Thuộc tính đa trị:**

**SDT**(ASDT, MaKH)

Primary key: ASDT, MaKH

Foreign key: MaKH to KHACH\_HANG.MaKH

**LOAI\_SAN\_PHAM**(MaNH, Ten\_Nhan\_Hieu, MaSP)

Primary key: MaNH

Foreign key: MaSP to SAN\_PHAM.MaSP

**Superclass và Subclass:**

**VAN\_PHONG\_PHAM**(MaSP, Chat\_Lieu, Mau\_Sac, Noi\_San\_Xuat)

Primary key: MaSP

Foreign key: MaSP to SAN\_PHAM.MaSP

**SACH**(MaSP,Tac\_Gia, Nha\_Xuat\_Ban)

Primary key: MaSP

Foreign key: MaSP to SAN\_PHAM.MaSP

**THE\_LOAI**(MaTL, Ten\_The\_Loai, MaSP)

Primary key: MaTL

Foreign key: MaSP to SACH.MaSP