Create table barang(

Kodebarang char(4) not null primary key,

Namabarang varchar2(100) not null,

Stock number(11) not null);

Create table vendor(

Kodevendor char(4) not null primary key,

Namavendor varchar2(100) not null,

Alamat varchar2(200) not null);

Create table karyawan(

Kodekaryawan char(4) not null primary key,

Namakaryawan varchar2(100) not null,

Alamat varchar2(200) not null,

Jk char(1) not null,

Umur number(2) not null,

No\_telp varchar(15) not null);

Create table transaksi(

Kodetransaksi number(3) not null primary key,

Kodebarang char(4) not null,

Kodevendor char(4) not null,

Kodekaryawan char(4) not null,

Pembelian number not null,

Constraint fk\_kodebarang foreign key(kodebarang) references barang(kodebarang),

Constraint fk\_kodevendor foreign key(kodevendor) references vendor(kodevendor),

Constraint fk\_kodekaryawan foreign key(kodekaryawan) references karyawan(kodekaryawan));

Insert all

Into barang values(’b001’,’lemari’,12)

Into barang values(’b002’,’meja’,15)

Into barang values(’b003’,’kursi’,11)

Select 1 from dual;

Insert all

Into vendor values(’v001’,’saripakuan’,’bogor’)

Into vendor values(’v002’,’wardah’,’jakarta’)

Into vendor values(’v003’,’rcti’,’cirebon’)

Select 1 from dual;

Insert all

Into karyawan values(’k001’,’hendri’,’bogor’,’L’,17,’08131123’)

Into karyawan values(’k002’,’kupa’,’jakarta’,’L’,19,’08131123’)

Into karyawan values(’k003’,’septia’,’cirebon’,’L’,10,’08131123’)

Select 1 from dual;

Insert all

Into transaksi values(001,’b001’,’v001’,’k001’,200)

Into transaksi values(002,’b002’,’v002’,’k002’,100)

Select 1 from dual;

Select t.kodetransaksi,b.namabarang,v.namavendor,k.namakaryawan

From transaksi t,barang b,vendor v,karyawan k

Where b.kodebarang = t.kodebarang

and v.kodevendor = t.kodevendor

and k.kodekaryawan = t.kodekaryawan;