create table COMPANY(

comp\_id number(10)not null primary key,

c\_name varchar2(25),

phn\_num number(15));

create table PHARMACY(

ph\_id number(10)not null primary key,

ph\_name varchar2(25),

ph\_address varchar2(35),

phn\_num number(15));

create table DRUG(

dr\_id number(10)not null primary key,

td\_name varchar2(25),

d\_formula varchar2(35),

comp\_id number(4),

foreign key (comp\_id) referenced by COMPANY(comp\_id));

create table DOCTOR(

doc\_id number(10)not null primary key,

d\_name varchar2(25),

speciality varchar2(35),

yrs\_exprnc number(4),

patient\_num number(10)not null);

create table PATIENT(

pa\_id number(10)not null primary key,

pa\_name varchar2(25),

pa\_address varchar2(35),

pa\_age number(4),

phy\_id number(10)

foreign key (phy\_id) referenced by DOCTOR(doc\_id));

create table SUPERVISOR(

sup\_id number(10)not null primary key,

ph\_id number(10),foreign key (ph\_id) referenced by PHARMACY(ph\_id),

comp\_id number(10),foreign key (comp\_id) referenced by COMPANY(comp\_id),

drug\_price number(10));

create table PRESCRIBED(

pid number(10)not null primary key,

drug\_id number(10),foreign key (drug\_id) referenced by DRUG(drug\_id),

ph\_id number(10),foreign key (ph\_id) referenced by PHARMACY(ph\_id));

create table COST1(

cost\_id number(10)not null primary key,

drug\_id number(10),foreign key (drug\_id) referenced by DRUG(drug\_id),

ph\_id number(10),foreign key (ph\_id) referenced by PHARMACY(ph\_id),

drug\_price number(10));

create table SALES(

s\_id number(10)not null primary key,

pid number(10),foreign key (pid) referenced by PRESCRIBED(pid),

cost\_id number(10),foreign key (cost\_id) referenced by COST1(cost\_id));