**PET**  
create table pet (

petid int not null,

petname varchar(20),

petage int not null,

pettypeid int not null,

ownerid int not null,

procedureid int not null,

constraint pet\_primary\_key primary key(petid),

constraint pet\_foreign\_key foreign key(pettypeid) references pettype(pettypeid),

constraint pet\_foreign\_key foreign key(procedureid) references procedure(procedureid),

constraint pet\_foreign\_key foreign key(ownerid) references owner(ownerid));

**PETTYPE**

create table pettype(

pettypeid int not null,

typename varchar(30),

constraint pettype\_primary\_key primary key(pettypeid));

**OWNER**

create table owner(

ownerid int not null,

ownername varchar(30),

visitid int not null,

constraint owner\_primary\_key primary key(ownerid),

constraint owner\_foreign\_key foreign key(visitid) references visit(visitid));

**VISIT**

create visit (

visitid int not null,

visitdate DATE,

constraint owner\_primary\_key primary key(ownerid));

**PROCEDURE**

create table procedure(

procedureid int not null,

procedure name varchar(30),

constraint procedure\_primary\_key primary key(procedureid));