

```
CREATE TABLE animals (  
    animal_id VARCHAR(5) PRIMARY KEY,  
    animal_gender VARCHAR(50),  
    animal_type VARCHAR(50),  
    animal_age VARCHAR(50)  
);
```

```
CREATE TABLE symptoms (  
    symptom_id VARCHAR(10) PRIMARY KEY,  
    symptom_name VARCHAR(50)  
);
```

```
CREATE TABLE animal_symptoms (  
    animal_id VARCHAR(5),  
    symptom_id VARCHAR(10),  
    PRIMARY KEY (animal_id, symptom_id),  
    FOREIGN KEY (animal_id) REFERENCES animals(animal_id),  
    FOREIGN KEY (symptom_id) REFERENCES symptoms(symptom_id)  
);
```

```
CREATE TABLE medicines (  
    medicine_id VARCHAR(5) PRIMARY KEY,  
    medicine_name VARCHAR(255)  
);
```

```
CREATE TABLE symptoms_medicines (  
    symptom_id VARCHAR(5),  
    medicine_id VARCHAR(10),  
    PRIMARY KEY (symptom_id, medicine_id),  
    FOREIGN KEY (symptom_id) REFERENCES symptoms(symptom_id),  
    FOREIGN KEY (medicine_id) REFERENCES medicines(medicine_id)  
);
```

```
CREATE TABLE users (  
    user_id VARCHAR(5) PRIMARY KEY,  
    username VARCHAR(50),  
    password VARCHAR(50)  
);
```

```
INSERT INTO users VALUES (1,'user','1234');
```

```
INSERT INTO vets VALUES ('1','Brandon','Behavior','+905554443322');  
INSERT INTO vets VALUES ('2','Rose','Dermatology','+449987765544');  
INSERT INTO vets VALUES ('3','Sam','Emergency and Critical Care','+553334442211');  
INSERT INTO vets VALUES ('4','Scott','Animal Welfare','+3305657708909');  
INSERT INTO vets VALUES ('5','Emmy','Animal Welfare','+9006604506789');
```

```
INSERT INTO animals VALUES ('1','male','simmental','2');
INSERT INTO animals VALUES ('2','male','simmental','1');
INSERT INTO animals VALUES ('3','female','holstein','5');
INSERT INTO animals VALUES ('4','female','simmental','2');
INSERT INTO animals VALUES ('5','male','holstein','1');
INSERT INTO animals VALUES ('6','male','simmental','3');
INSERT INTO animals VALUES ('7','male','angus','2');
INSERT INTO animals VALUES ('8','female','holstein','3');
INSERT INTO animals VALUES ('9','male','simmental','3');
```

```
INSERT INTO symptoms VALUES ('1','anorexia');
INSERT INTO symptoms VALUES ('2','gas problem');
INSERT INTO symptoms VALUES ('3','cough');
INSERT INTO symptoms VALUES ('4','foot problems');
INSERT INTO symptoms VALUES ('5','runny nose');
INSERT INTO symptoms VALUES ('6','scabies');
```

```
INSERT INTO animal_symptoms VALUES ('1','1');
INSERT INTO animal_symptoms VALUES ('2','1');
INSERT INTO animal_symptoms VALUES ('1','2');
INSERT INTO animal_symptoms VALUES ('2','2');
INSERT INTO animal_symptoms VALUES ('3','3');
```

```
INSERT INTO medicines VALUES ('1','Florkem');
INSERT INTO medicines VALUES ('2','Symvit-C');
INSERT INTO medicines VALUES ('3','Berovit');
INSERT INTO medicines VALUES ('4','Moksidif-LA');
INSERT INTO medicines VALUES ('5','Multibio');
INSERT INTO medicines VALUES ('6','Vetakort');
INSERT INTO medicines VALUES ('7','Ketojezik');
INSERT INTO medicines VALUES ('8','Draxin');
INSERT INTO medicines VALUES ('9','Dectomax');
INSERT INTO medicines VALUES ('10','Melosym x8');
INSERT INTO medicines VALUES ('11','Spirovet');
INSERT INTO medicines VALUES ('12','Histavet');
INSERT INTO medicines VALUES ('13','Atropin');
INSERT INTO medicines VALUES ('14','Thenenekron');
INSERT INTO medicines VALUES ('15','Pentamycin LA');
INSERT INTO medicines VALUES ('16','Durill');
```

```
INSERT INTO symptoms_medicines VALUES ('5','1');
INSERT INTO symptoms_medicines VALUES ('3','10');
```

```
INSERT INTO symptoms_medicines VALUES ('4','10');
INSERT INTO symptoms_medicines VALUES ('5','10');
INSERT INTO symptoms_medicines VALUES ('3','11');
INSERT INTO symptoms_medicines VALUES ('5','12');
INSERT INTO symptoms_medicines VALUES ('6','14');
INSERT INTO symptoms_medicines VALUES ('2','16');
INSERT INTO symptoms_medicines VALUES ('1','2');
INSERT INTO symptoms_medicines VALUES ('3','2');
INSERT INTO symptoms_medicines VALUES ('1','3');
INSERT INTO symptoms_medicines VALUES ('4','3');
INSERT INTO symptoms_medicines VALUES ('4','5');
INSERT INTO symptoms_medicines VALUES ('2','7');
INSERT INTO symptoms_medicines VALUES ('3','7');
INSERT INTO symptoms_medicines VALUES ('4','7');
INSERT INTO symptoms_medicines VALUES ('6','9');
```