|  |  |  |  |
| --- | --- | --- | --- |
| Entity | Attributes Identified | Synonym | Relationships |
| Practise | name | Company | Branch and Drug |
| postalAddress |
| phoneNumber |
| emailAddress |
| Branch | name | Subsection | Staff, Appointment and Animal owner |
| address |
| telephoneNumber |
| customerDetail |
| petDetails |
| detailsOfEquipment |
| Staff | name | Employee | Branch, Animal owner, Veterinary surgeon, Veterinary nurse, Secretary and Cleaners |
| gender |
| address |
| phoneNumber |
| staffID |
| startDate |
| placeOfWork |
| jobtitle |
| salary |
| Veterinary Surgeon | name | Employee | Staff and Pet |
| gender |
| address |
| phoneNumber |
| staffID |
| startDate |
| placeOfWork |
| jobtitle |
| salary |
| skill |
| Veterinary nurse | name | Employee | Staff |
| gender |
| address |
| phoneNumber |
| staffID |
| startDate |
| placeOfWork |
| jobtitle |
| salary |
| Secretary | name | Employee | Staff and Drug |
| gender |
| address |
| phoneNumber |
| staffID |
| startDate |
| placeOfWork |
| jobtitle |
| salary |
| Cleaners | name | Employee | Staff |
| gender |
| address |
| phoneNumber |
| staffID |
| startDate |
| placeOfWork |
| jobtitle |
| salary |
| Animal owner | name | Parent | Staff, Appointment and Pet |
| address |
| PhoneNumber |
| e-mailAddress |
| ownerIDNumber |
| typeOfPet |
| gender |
| Pet | name | child | Animal owner and Veterinary Surgeon |
| dateOfBrith |
| idNumber |
| listedOwner |
| Appointment | timeOfAppointment | consultation | Branch and Animal owner |
| attendingVeterinary |
| dateOfAppointment |
| lastAppointment |
| Drug | Name | Medicine | Practise and Secretary |
| addNewDrug |
| numberOfDrug |
| idNumber |
| typeOfDrug |

name

Practice

Veterinary surgeon

Animal owner

Branch

Staff

Pet

Drug

Veterinary nurse

Secretary

Cleaner

Appointment

1:4

M:N

1:  
M

1:M

M:  
1

M:N

1:  
M

M:  
N

M:N

1:M

M:N

name

address

name

address

Phone number

staffID

gender

skill

idNumber

typeOfDrug

idNumber

dateofBrith

gender

idNumber

attendingVeterinary

timeOfAppoitment