Veterinary Clinic Database Schema

The MySQL veterinary database schema consists of the following tables:

- Owner: stores owner's data.
- Appointment: Stores the date and time of each appointment along with a unique appointmentID.
- Veterinarian: It stores information about each staff of the veterinary clinic.
- Animal_Appoitment: It is a join table used to provide a many-to-many relationship between animal and appointment tables.
- Animal: Stores animal data.
- Medical Information: It stores all relevant information about each animal that has visited the clinic.
- Examination: It stores the reason for the visit in the treatment code for each visit.
- Medicines prescribed: Stores the medications prescribed for the animal along with the medication regimen.
- Treatment invoice: Stores inovoice number arising from each examination alonwith payment details.

owner

PK	ownerID
FK	animalID_fk
	ownerSurname
	ownerPhone
	ownerAddressLine1
	ownerAddressLine2
	city
	postalCode
	country

veterinarian

PK	veterinarianID
	veterinarianName
	veterinarianSurname
	position

animal_appoitment

FK1	appoitmentID
FK2	animalID
FK3	veterinarianID_fk

appoitment

PK	appoitmnentID
	dateOfAppoitment
	timeOfAppoitment

treatment_invoice

PK	invoiceNo
	invoiceDate
	paymentMethod
	paymentAmount
FK1	ownerID_fk
FK1	examinationNo_fk

animal

PK	animalID
FK1	ownerID
	animalName
	animalDOB
	animalBread
	animalGender
FK1	appoitmentID_fk

medical_information

PK	animalID
	vaccine
	allergies

examination

PK	examinationNo
FK1	animalID
FK2	veterianarianID_fk
	examResults

medicines_prescribed

PK	examinationNo
	medicationName
	medicationCost
	medicationRegime