**Design a database for a pet shop.**

* Information about the doctors in the practice, including name, types of pets they treat, and when they joined the practice.
* Pet owner information, including name, mailing address, phone number, and email address.
* Pet information, including the name of the pet, who owns the pet, what kind of pet it is, its birthdate, and its vaccination records.
* Assume only one can doctor give many vaccination in the practice
* The new registered pet might not have vaccination in the start but they can given be many vaccination after joined.

\*Primary Key

\*\* Foreign Key

**Bold field must be filled.**

Note- **Required**/NotRequired

FieldName-- FieldType -- KeyType(\*, \*\*)

Tables:

Doctor

Pet Owner

Pet

PetType

Vaccination

Doctor

**doctorID -- Int -- \***

**doctorName -- VarChar(50)**

**startDate -- Date**

**petID -- Int -- \*\***

Pet Owner

**petOwnerId -- Int -- \***

**firstName -- VarChar(50)**

**lastName -- VarChar(50)**

**address-- VarChar(50)**

**mobileNumber -- VarChar(20)**

homeNumber -- Varchar(20)

**emailAddress -- Varchar(30)**

**pet ID -- Int -- \*\***

Pet

**petID -- int -- \***

**petName -- VarChar(50)**

**birthDate -- Date**

**petBreed VARCHAR(50)**

**weight-- Double**

**petTypeID -- Int -- \*\***

**vaccincationRecordID -- Int -- \*\***

**petOwnerId -- Int -- \*\***

PetType

**petTypeID -- Int --** \*

**petCategory -- VarChar(30)**

**petID -- Int -- \*\***

Vaccination

**vaccinationId -- Int -- \***

**date -- DateTime**

**vaccinationDescription -- VarChar(50)**

**petId -- Int -- \*\***

**doctorId -- Int -- \*\***