

The diagram illustrates the relationships between four entities: clients, breeds, Dog, and Service.

Dog

Dog	
id	int
name	varchar(20)
sex	varchar(20)
crossbreed	varchar(20)
birthdate	date
sterilized	boolean
deceased	boolean
client_id	int
illness_id	int
breed_id	int
service_id	int

clients

clients	
id	int
last_name	varchar(20)
first_name	varchar(20)
gender	varchar(20)
email	varchar(150)
phone_number	varchar(20)
postal_address	text

breeds

breeds	
id	int
name	varchar(20)
url_details	text
url_images	text
category	varchar(20)
morphotype	varchar(100)
classification	varchar(20)
min_size_male	numeric(5,2)
max_size_male	numeric(5,2)
min_size_female	numeric(5,2)

Service

Service	
id	int
date	date
duration	time
location_id	int

Relationships:

- A line connects the clients entity to the Dog entity.
- A line connects the breeds entity to the Dog entity.
- A line connects the Dog entity to the Service entity.

Diagram illustrating a relationship between two tables:

- A vertical line connects the top of the **Diseases** table to the top of the **Location** table.
- A diagonal line connects the bottom-left corner of the **Diseases** table to the bottom-left corner of the **Location** table.

Diseases	
id	int
name	varchar(20)
description	text
symptoms	text
prevention	text
treatment	varchar(200)
vaccine	boolean
zoonosis	boolean

Location	
id	int
name	varchar(20)
zip_code	varchar(20)
zip_code_suffix	varchar(20)
place_name	varchar(60)
county_code	varchar(60)

max_size_female	numeric(5,2)
min_weight_male	numeric(5,2)
max_weight_male	numeric(5,2)
min_weight_female	numeric(5,2)
max_weight_female	numeric(5,2)
life_expectancy	int

language_code	varchar(60)
---------------	-------------