

VET ERD

Cubez | October 11, 2023

Hospital		
PK	hospital_id	int
	hospital	varchar(50)

Visits		
PK	visit_id	int
	visit_start_date	date
	visit_end_date	date
	currency	decimal
FK	procedure_code	varchar(50)
FK	hospital_id	int
FK	owner_id	int
Key	Field	Type

Pet		
PK	pet_id	int
	pet_name	varchar(50)
	species	varchar(50)
	breed	varchar(50)
	pet_dob	date

fact_table		
PK	visit_id	int
	visit_start_date	date
	visit_end_date	date
	visit_cost	decimal
FK	procedure_code	varchar(50)
FK	hospital_id	int
FK	owner_id	int
FK	pet_id	int

Procedures		
PK	procedure_code	varchar(50)
	procedure_desc	varchar(50)

Owner		
PK	owner_id	int
	first_name	varchar(50)
	last_name	varchar(50)
	email	varchar(50)
	address	varchar(50)
	city	varchar(50)
	postcode	varchar(50)

Diagram Key

- Visits → Procedures. Only one medical procedure can only be done on a single visit. But the same procedure can be done over several visits (many)
- Visits → Owner. An owner can have several visits.
- Visits → Pets. A pet can have several medical visits.
- Visits → Hospital. The same hospital can have several visits