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Modern Database Management

CS-315-1

Relational Model

Relations:

Client

(client\_id, first\_name, last\_name, address, city, state, zip\_code, phone, email)

Animal

(animal\_id, client\_id, name, arrival\_date, depart\_date, service\_id, special\_accom)

Servcies

(service\_id, animal\_id, service\_total, payment\_total, refund\_total)

Service\_Items

(service\_id, service\_seq, emp\_id, service\_date, service\_cost, service\_desc)

Employee

(emp\_id, first\_name, last\_name, hire\_date)

Relations are in Third Normal Form (3NF) because there are no transitive or partial dependencies and no repeating groups.