Cars Database Reference Structure
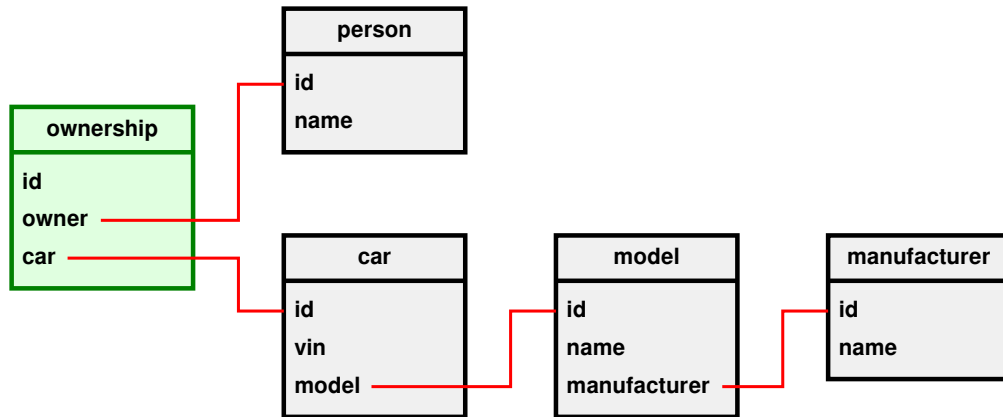
person
id
name

ownership
id
owner
car

car
id
vin
model

model
id
name
manufacturer

manufacturer
id
name

Table Contents

ownership

id	owner	car
1	1	1
2	2	1
3	3	2

person

id	name
1	Doe, Janet
2	Doe, John
3	Smith, Jim

car

id	vin	model
1	0123456789abcdefg	1
2	abcdefg0123456789	3

model

id	name	manufacturer
1	Camry	3
2	Fusion	1
3	Buick Regal	2

manufacturer

id	name
1	Ford
2	General Motors
3	Toyota

Ownership View

```sql
SELECT
  "person"."name" AS "Owner",
  "manufacturer"."name" AS "Make",
  "model"."name" AS "Model",
  "car"."vin" AS "VIN"
FROM "person", "manufacturer", "model", "car", "ownership"
WHERE
  "model"."manufacturer" = "manufacturer"."id"
  AND "car"."model" = "model"."id"
  AND "ownership"."car" = "car"."id"
  AND "ownership"."owner" = "person"."id"
```

ownership-view

Owner	Make	Model	VIN
Doe, Janet	Toyota	Camry	0123456789abcdefg
Doe, John	Toyota	Camry	0123456789abcdefg
Smith, Jim	General Motors	Buick Regal	abcdefg0123456789