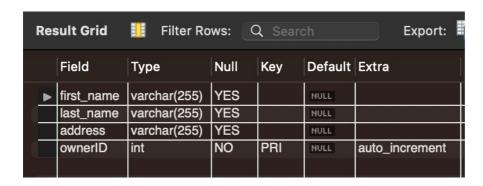
## 6. Pet ja owner

use mydb;

CREATE TABLE owner (first\_name varchar(255),last\_name varchar(255), address varchar(255), ownerID int PRIMARY KEY AUTO INCREMENT);

desc owner;

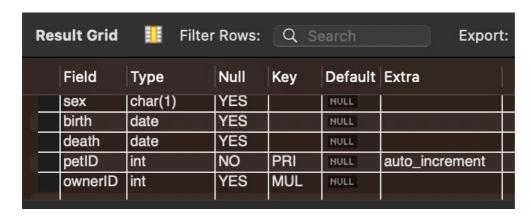


ALTER TABLE pet DROP COLUMN owner;

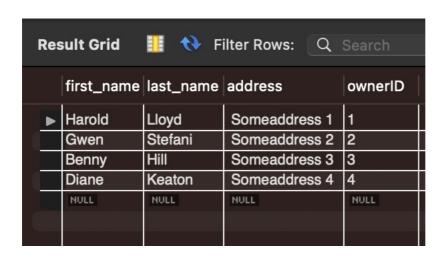
ALTER TABLE pet ADD COLUMN petID INT PRIMARY KEY AUTO\_INCREMENT;

ALTER TABLE pet ADD COLUMN ownerID INT;

ALTER TABLE pet ADD CONSTRAINT FOREIGN KEY(ownerID) REFERENCES owner(ownerID); desc pet;



INSERT INTO owner VALUES ('Harold', 'Lloyd', 'Someaddress 1', NULL);
INSERT INTO owner VALUES ('Gwen', 'Stefani', 'Someaddress 2', NULL);
INSERT INTO owner VALUES ('Benny', 'Hill', 'Someaddress 3', NULL);
INSERT INTO owner VALUES ('Diane', 'Keaton', 'Someaddress 4', NULL);



```
UPDATE pet SET ownerID=1 WHERE name = 'Fluffy';
ATE pet SET ownerID=2 WHERE name = 'Claws';
UPDATE pet SET ownerID=3 WHERE name = 'Buffy';
UPDATE pet SET ownerID=4 WHERE name = 'Fang';
PDATE pet SET ownerID=3 WHERE name = 'Chirpy' OR name = 'Whistler';
UPDATE pet SET ownerID=4 WHERE name = 'Slim';
UPDATE pet SET ownerID=2 WHERE name = 'Bowser';
```

## SELECT \* FROM pet;

