CREATE USER pod WITH superuser;

CREATE DATABASE call\_list;

\l #para ver las bases de datos

\ c call\_list;

CREATE TABLE users (

id SERIAL PRIMARY KEY,

first\_name VARCHAR(50),

email VARCHAR(50)

);

INSERT INTO users (first\_name, email) VALUES ('Carlos', 'carlos@gmail.com');

INSERT INTO users (first\_name, email) VALUES ('Laura', 'laura@gmail.com');

CREATE TABLE calls (

id SERIAL PRIMARY KEY,

phone INTEGER,

date DATE,

user\_id INTEGER,

FOREIGN KEY (user\_id) REFERENCES users(id)

);

ALTER TABLE users ADD COLUMN last\_name varchar(50);

update users set last\_name = 'Ayala' where id = 1;

update users set last\_name = 'Del Real' where id = 2;

insert into calls (phone, date, user\_id) VALUES (64223412, '12/02/2018', 1);

insert into calls (phone, date, user\_id) VALUES (67934596, '01/01/2018', 1),(23534567, '02/02/2018', 1),(45893443, '03/03/2018', 1);

insert into calls (phone, date, user\_id) VALUES (12345678, '03/02/2018', 2), (22345678, '04/03/2018', 2), (33345678, '04/03/2018', 2), (44445678, '05/04/2018', 2), (55545678, '06/05/2018', 2),(66645678, '07/06/2018', 2);

select first\_name, count(date) from users full join calls on (users.id = calls.user\_id) group by first\_name;

select date from users full join calls on (users.id = calls.user\_id) where users.id = 1 order by date desc;

CREATE TABLE auditorias (

id SERIAL PRIMARY KEY,

comments VARCHAR(200),

aud\_id INTEGER,

FOREIGN KEY (aud\_id) REFERENCES calls(id)

);