Actividad presencial 31
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Instrucciones SQL:
CREATE DATABASE call_list;
\c call_list
CREATE TABLE users (id INT PRIMARY KEY, first_name VARCHAR(30), email, VARCHAR(30));
INSERT INTO users (first_name, email) VALUES ('Carlos', 'car@lo.s');
INSERT INTO users (first_name, email) VALUES ('Laura', 'la@ur.a');
CREATE TABLE calls (id INT PRIMARY KEY, phone VARCHAR(11), date date, user_id INT);
ALTER TABLE users ADD last_name VARCHAR(30);
UPDATE users SET last_name = 'Carlangas' WHERE first_name = 'Carlos';
UPDATE users SET last_name = 'Laurangas' WHERE first_name = 'Laura';
INSERT INTO calls (phone, date, user_id) VALUES ('111', '2018-08-1', 2);
INSERT INTO calls (phone, date, user_id) VALUES ('222', '2018-08-2', 2);
INSERT INTO calls (phone, date, user_id) VALUES ('333', '2018-08-3', 2);
INSERT INTO calls (phone, date, user_id) VALUES ('444', '2018-08-4', 2);
INSERT INTO calls (phone, date, user_id) VALUES ('555', '2018-08-5', 2);
INSERT INTO calls (phone, date, user_id) VALUES ('666', '2018-08-6', 2);
INSERT INTO calls (phone, date, user_id) VALUES ('777', '2018-08-7', 1);
INSERT INTO calls (phone, date, user_id) VALUES ('888', '2018-08-8', 1);
INSERT INTO calls (phone, date, user_id) VALUES ('999', '2018-08-9', 1);
INSERT INTO calls (phone, date, user_id) VALUES ('101', '2018-08-10', 1);
INSERT INTO users (first_name, last_name, email) VALUES ('New_user_fn', 'Last_name' 'new@use.r');
SELECT first_name, COUNT(user_id) FROM users FULL INNER JOIN calls ON users.id = calls.user_id GROUP BY first_name;
SELECT phone, date FROM calls WHERE user_id = 1 ORDER BY date DESC;
CREATE TABLE auditoria (id SERIAL PRIMARY KEY user_id INT, delete_reason VARCHAR(30), status BOOLEAN);

users

PK	**id (integer)**
	first_name (varchar 30)
	last_name (varchar 30)
	email (varchar 30)

calls

PK	**id (integer)**
FK	user_id(integer)
	phone (varchar 11)
	date (date)

auditoria

PK	**id (integer)**
FK	user_id(integer)
	delete_reason (varchar 30)
	status (boolean)