**Adding Data to Table**

INSERT INTO customer(first\_name, last\_name, email, company, street, city, state, zip, phone, birth\_date, sex, date\_entered) VALUES ('Christopher', 'Jones', 'christopherjones@bp.com', 'BP', '347 Cedar St', 'Lawrenceville', 'GA', '30044', '348-848-8291', '1938-09-11', 'M', current\_timestamp);

**To See Data**

Right click customer -> View / Edit Data -> All Rows

The id is added by default and auto incremented

**Create Enumerated Type Custom Data Type**

Right Click sales\_db -> Query Tool

CREATE TYPE sex\_type as enum

('M', 'F');

It is located in Types

Alter Enum to add ‘O’ for other

Right Click sex\_type -> Properties -> Definition -> + (Add Row) and type ‘O’

**Change Column Data Type**

alter table customer

alter column sex type sex\_type USING sex::sex\_type;

**I then also track information on the sales person**

**Add sales\_person Table**

CREATE TABLE sales\_person(

first\_name VARCHAR(30) NOT NULL,

last\_name VARCHAR(30) NOT NULL,

email VARCHAR(60) NOT NULL,

street VARCHAR(50) NOT NULL,

city VARCHAR(40) NOT NULL,

state CHAR(2) NOT NULL DEFAULT 'PA',

zip SMALLINT NOT NULL,

phone VARCHAR(20) NOT NULL,

birth\_date DATE NULL,

sex sex\_type NOT NULL,

date\_hired TIMESTAMP NOT NULL,

id SERIAL PRIMARY KEY

);