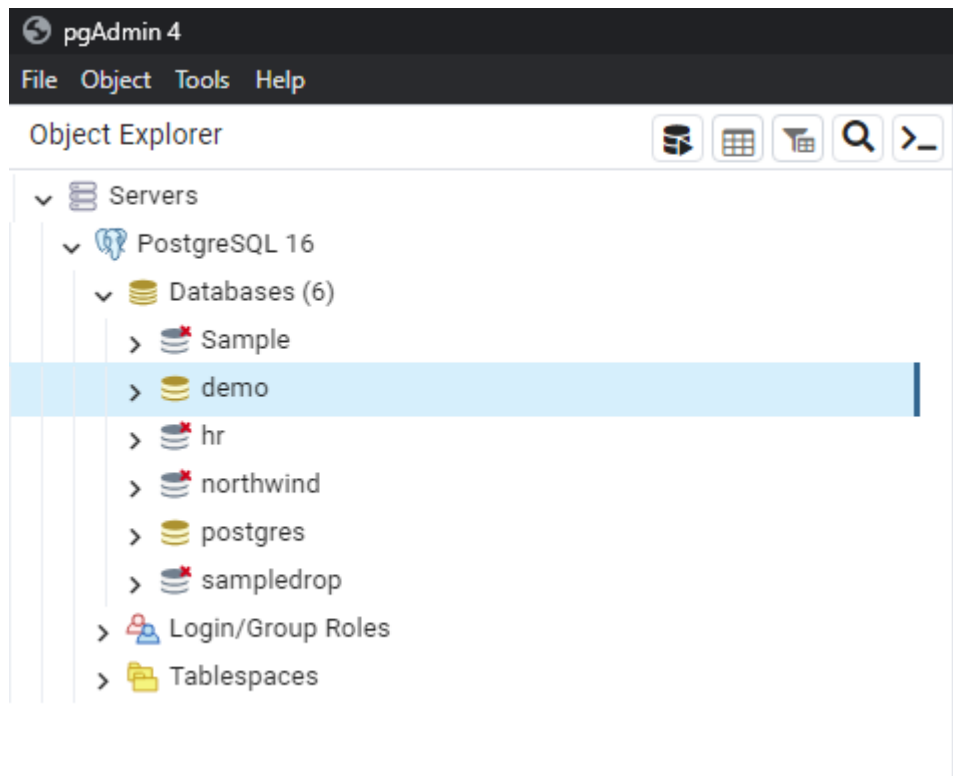Hands On - Creating sql file written the queries of 2 table with the primary and foreign key constraints

Created Database demo

Written in sql file queries

--- Creating Table Student

CREATE TABLE student(id int4,name varchar(100),city varchar(50));

--- Inserting values into Table
BEGIN;
INSERT INTO student values (101,'mahesh','tindivanam'),
(102,'jai','chennai'),
(104,'pradeep','salem'),
(107,'nijanthan','vellore'),
(112,'pravin','madurai');
COMMIT;

--- Alter table by modify the values

UPDATE student SET city='hyderabad' WHERE name='pravin';

--- Creating table with constraints

```sql
CREATE TABLE city (cityname varchar(40),pincode int PRIMARY KEY);

--- Inserting values into table

INSERT INTO city values('Chennai',600028),
('Tindivanam',604001),
('Villupuram',604101),
('Salem',632015),
('Vellore',601012);

--- Creating one more table Customer which has same pincode

CREATE TABLE customer (name varchar(100),pincode int, FOREIGN KEY(pincode)
REFERENCES city(pincode));

--- Inserting into values in customer table for primary key foreign key relation

INSERT INTO customer values('Mahesh',604001),
('Pradeep',632015),
('Pravin',604101),
('Nijanthan',601012),
('MARTIN',600028);
```
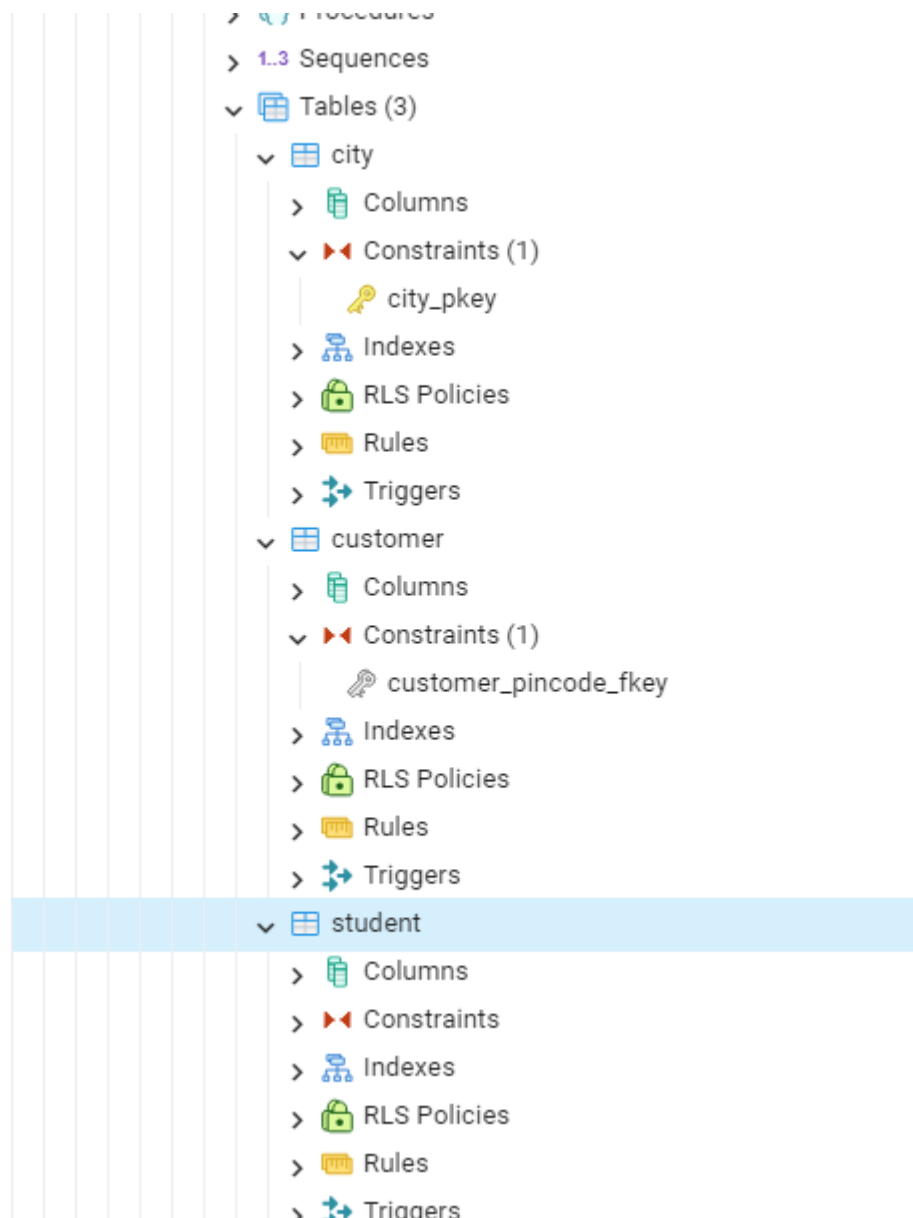
> () Procedures
> 1..3 Sequences
∨ ⊞ Tables (3)
   ∨ ⊞ city
      > 🗐 Columns
      ∨ ▶◀ Constraints (1)
         🔑 city_pkey
      > 🗠 Indexes
      > 🔒 RLS Policies
      > 🎞 Rules
      > ⤳ Triggers
   ∨ ⊞ customer
      > 🗐 Columns
      ∨ ▶◀ Constraints (1)
         🔑 customer_pincode_fkey
      > 🗠 Indexes
      > 🔒 RLS Policies
      > 🎞 Rules
      > ⤳ Triggers
   ∨ ⊞ student
      > 🗐 Columns
      > ▶◀ Constraints
      > 🗠 Indexes
      > 🔒 RLS Policies
      > 🎞 Rules
      > ⤳ Triggers

Inside the schema under table all the table name with constraints.