# PostgreSQL: Associative Tables

#### Scenario

- Your application connects doctors with patients.
- Each doctor has several patients, and each patient has several doctors.
- How would this look in the database?

## Review: Many to One

• With hats and users, the user\_id was stored in the hats table to link them.

#### **Associative Table**

- Doctors and Patients are connected though Appointments
- Here, doctor 1 has patients 1 and 2, and doctor 2 has patient 3

### Exercise

• Think of a set of data that would require an associative table.

## Exercise (continued)

Create these tables and associations in postgreSQL.