



Модель базы данных

```

kalidb'> CREATE TABLE party_members (
    id SERIAL PRIMARY KEY,
    name VARCHAR(255) NOT NULL,
    age INTEGER NOT NULL,
    gender VARCHAR(10) NOT NULL,
    party_id INTEGER REFERENCES party_events(id)
);

CREATE TABLE party_events (
    id SERIAL PRIMARY KEY,
    name VARCHAR(255) NOT NULL,
    location VARCHAR(255) NOT NULL,
    date DATE NOT NULL
);

CREATE TABLE attendance (
    id SERIAL PRIMARY KEY,
    member_id INTEGER REFERENCES party_members(id),
    event_id INTEGER REFERENCES party_events(id),
    date_attended DATE NOT NULL
);

CREATE TABLE cities (
    id SERIAL PRIMARY KEY,
    name VARCHAR(255) NOT NULL,
    state VARCHAR(255) NOT NULL,
    country VARCHAR(255) NOT NULL
);

```

Создание таблиц

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```

List of relations			
Schema	Name	Type	Owner
public	attendance	table	kali
public	attendance_id_seq	sequence	kali
public	cities	table	kali
public	cities_id_seq	sequence	kali
public	party_events	table	kali
public	party_events_id_seq	sequence	kali
public	party_members	table	kali
public	party_members_id_seq	sequence	kali

(8 rows)

Список созданных таблиц и зависимостей