

```
CREATE TABLE departments (  
  id SERIAL PRIMARY KEY,  
  name VARCHAR(100) NOT NULL,  
  location VARCHAR(100)  
);
```

```
CREATE TABLE jobs (  
  id SERIAL PRIMARY KEY,  
  title VARCHAR(100) NOT NULL,  
  min_salary NUMERIC(10, 2),  
  max_salary NUMERIC(10, 2)  
);
```

```
CREATE TABLE employees (  
  id SERIAL PRIMARY KEY,  
  first_name VARCHAR(50) NOT NULL,  
  last_name VARCHAR(50) NOT NULL,  
  email VARCHAR(100) UNIQUE NOT NULL,  
  phone VARCHAR(20),  
  hire_date DATE NOT NULL,  
  job_id INTEGER NOT NULL REFERENCES jobs(id),  
  department_id INTEGER REFERENCES departments(id),  
  manager_id INTEGER REFERENCES employees(id),  
  is_active BOOLEAN DEFAULT TRUE  
);
```

```
CREATE TABLE salaries (  
  id SERIAL PRIMARY KEY,  
  employee_id INTEGER NOT NULL REFERENCES employees(id) ON DELETE CASCADE,  
  amount NUMERIC(10, 2) NOT NULL,  
  start_date DATE NOT NULL,
```

```
end_date DATE  
);
```

```
CREATE TABLE addresses (  
  id SERIAL PRIMARY KEY,  
  employee_id INTEGER NOT NULL REFERENCES employees(id) ON DELETE CASCADE,  
  address_line VARCHAR(200),  
  city VARCHAR(100),  
  state VARCHAR(100),  
  zip_code VARCHAR(20),  
  country VARCHAR(100)  
);
```