Here is the SQL code to create a company database and an employee table with five relevant columns in PostgreSQL:

### 1. Create the Database:

CREATE DATABASE company;

This tells PostgreSQL:

“Hey! Make me a brand new database called company.”

📌 This only **creates the database**, but doesn’t put any tables or data inside yet.

### ✅ Step 2: Create an employee Table

CREATE TABLE employee (

employee\_id SERIAL PRIMARY KEY,

name VARCHAR(100) NOT NULL,

position VARCHAR(50),

department VARCHAR(50),

salary NUMERIC(10, 2)

);

| **Column Name** | **Data Type** | **Meaning** |
| --- | --- | --- |
| employee\_id | SERIAL | Automatically gives each employee a unique number (like roll number) |
| name | VARCHAR(100) | Text data (up to 100 characters). Required. |
| position | VARCHAR(50) | Job title like 'Manager' or 'Developer' |
| department | VARCHAR(50) | Which department they work in |
| salary | NUMERIC(10, 2) | Salary with decimals, e.g., 50000.00 |