**Steps of connection Postgres to local server**

**step 1: To install from the official repository, you first need to add it to your system.**

# Import the GPG repository key with the commands:

1.sudo apt-get install wget ca-certificates

2. wget --quiet -O - https://www.postgresql.org/media/keys/ACCC4CF8.asc | sudo apt-key add -

# Then, add the PostgreSQL repository by typing:

1. sudo sh -c 'echo "deb http://apt.postgresql.org/pub/repos/apt $(lsb\_release -cs)-pgdg main" > /etc/apt/sources.list.d/pgdg.list'

### **Step 2: Update the Package List**

1. sudo apt-get update

### **Step 3: Install PostgreSQL**

1. sudo apt-get install postgresql postgresql-contrib

## **Connect to PostgreSQL**

To establish a connection with the newly set-up database, log into the postgres account with:

1. sudo su - postgres

Now open a postgressql prompt using the command:

1. \conninfo

The output displays information on the database name, the account you are logged in, the socket path, and port number.