

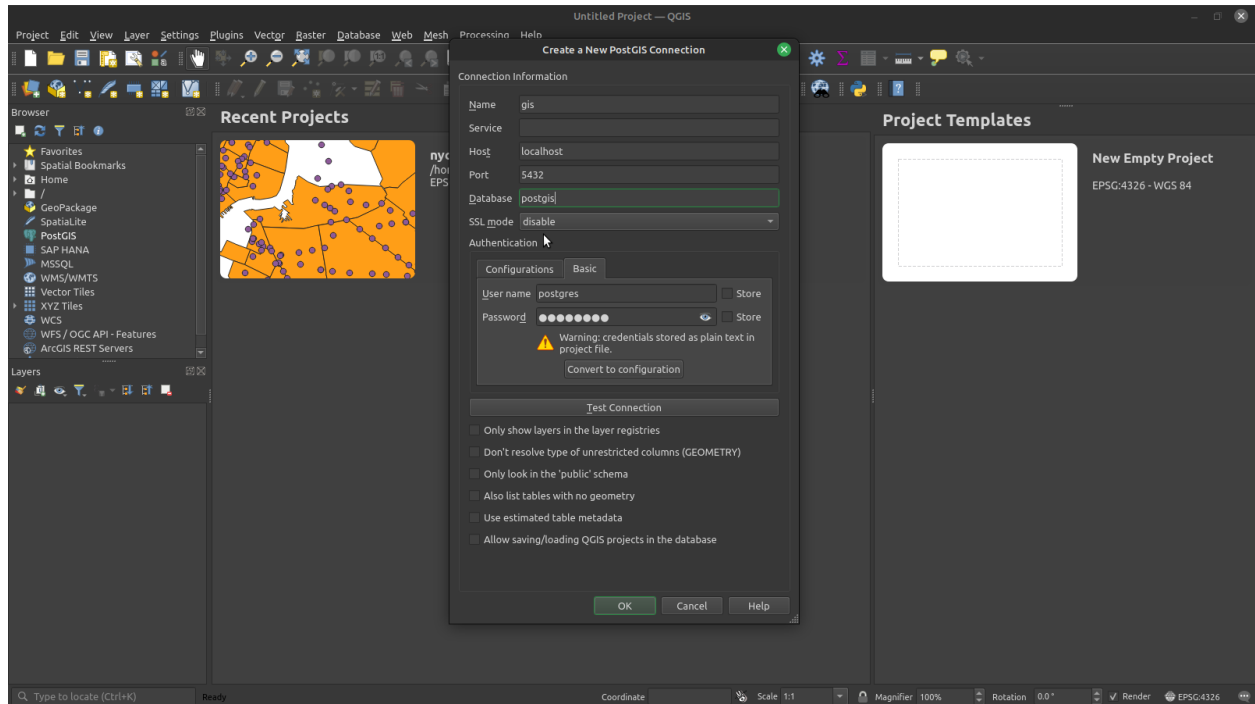
# QGIS

QGIS tool used to load shape files into postgres

Start by adding the **postGIS** extension: **CREATE EXTENSION postgis;**

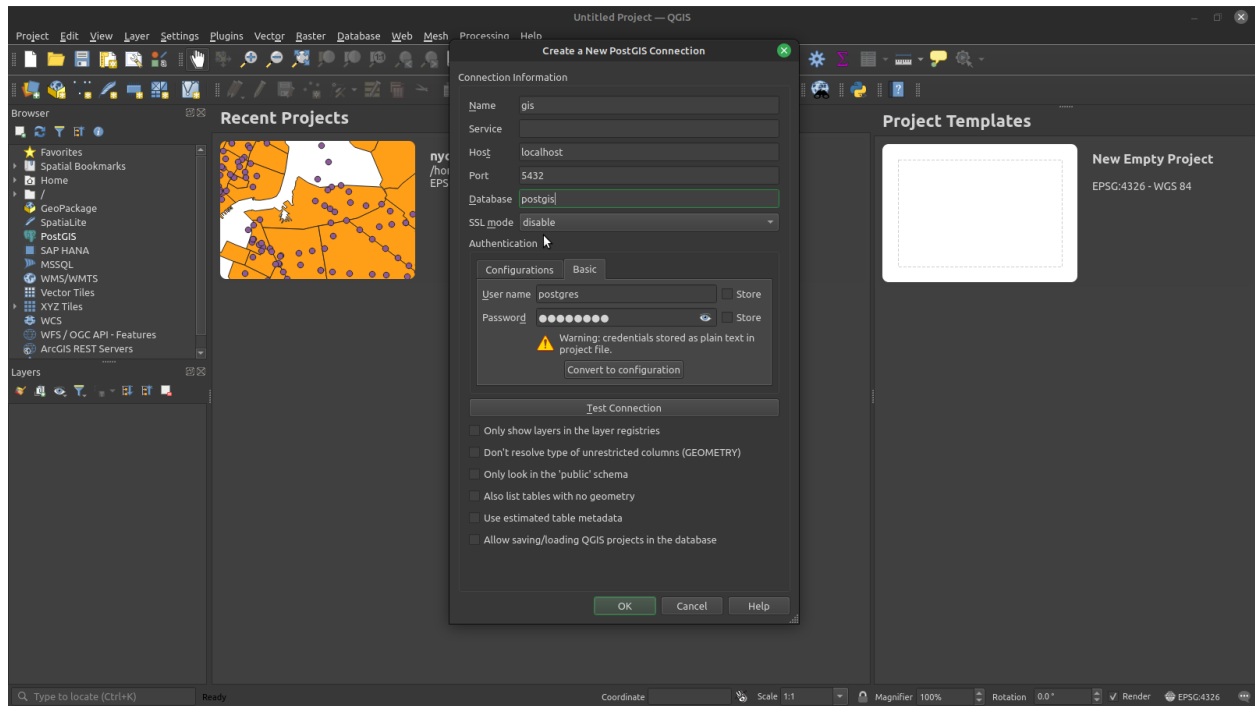
1. Create a new connection to postgresql

- **PostGIS > New Connection**

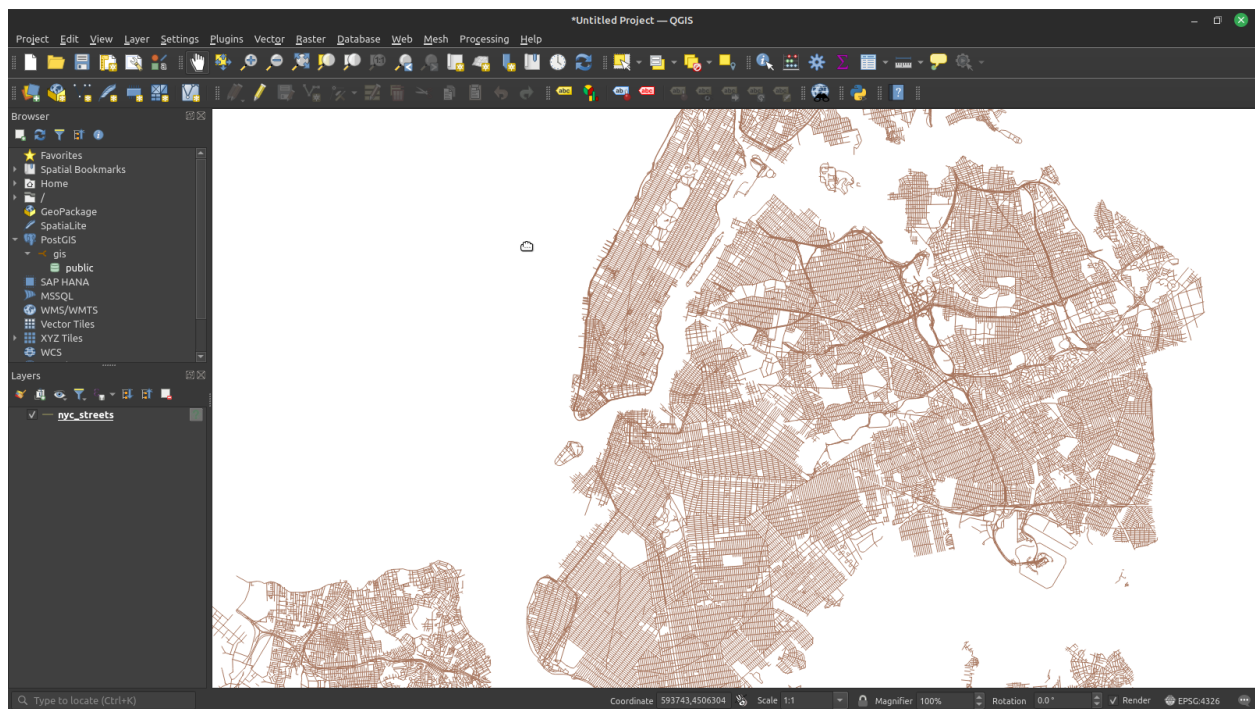


2. Load shape file

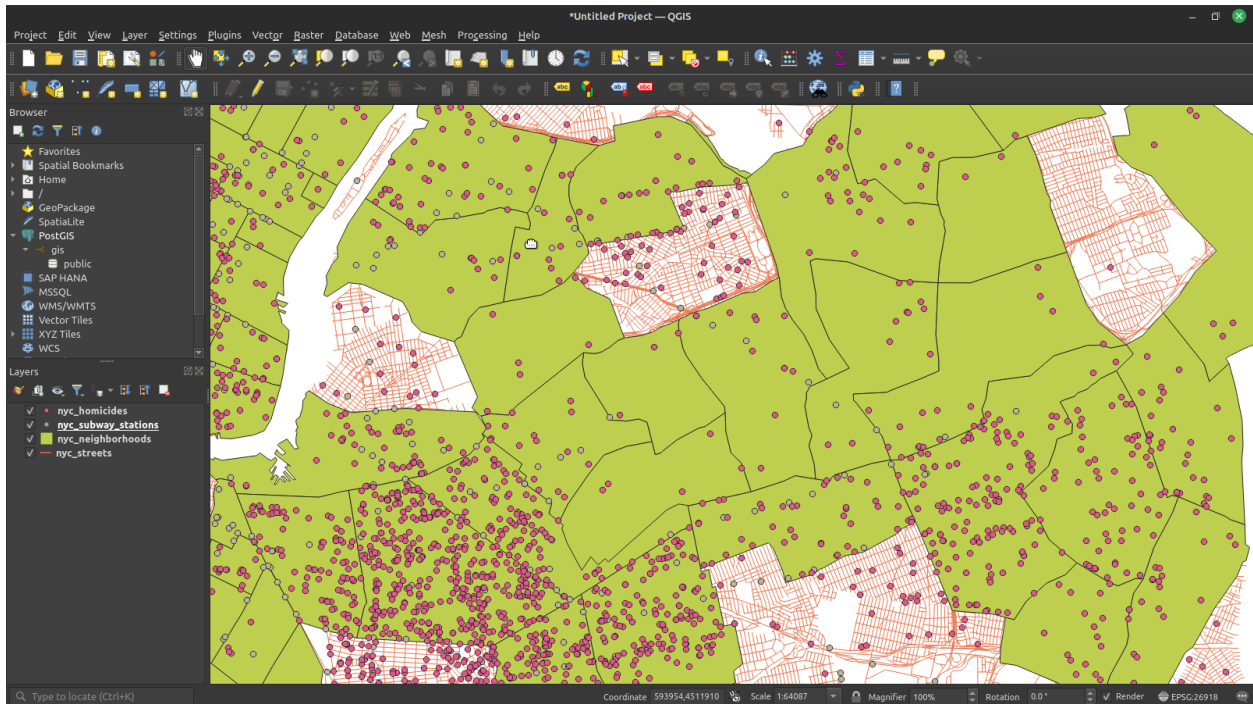
- **Layer > Add Layer > Vector Layer**
- **Ctrl + Shift + V**



### 3. View loaded shape file

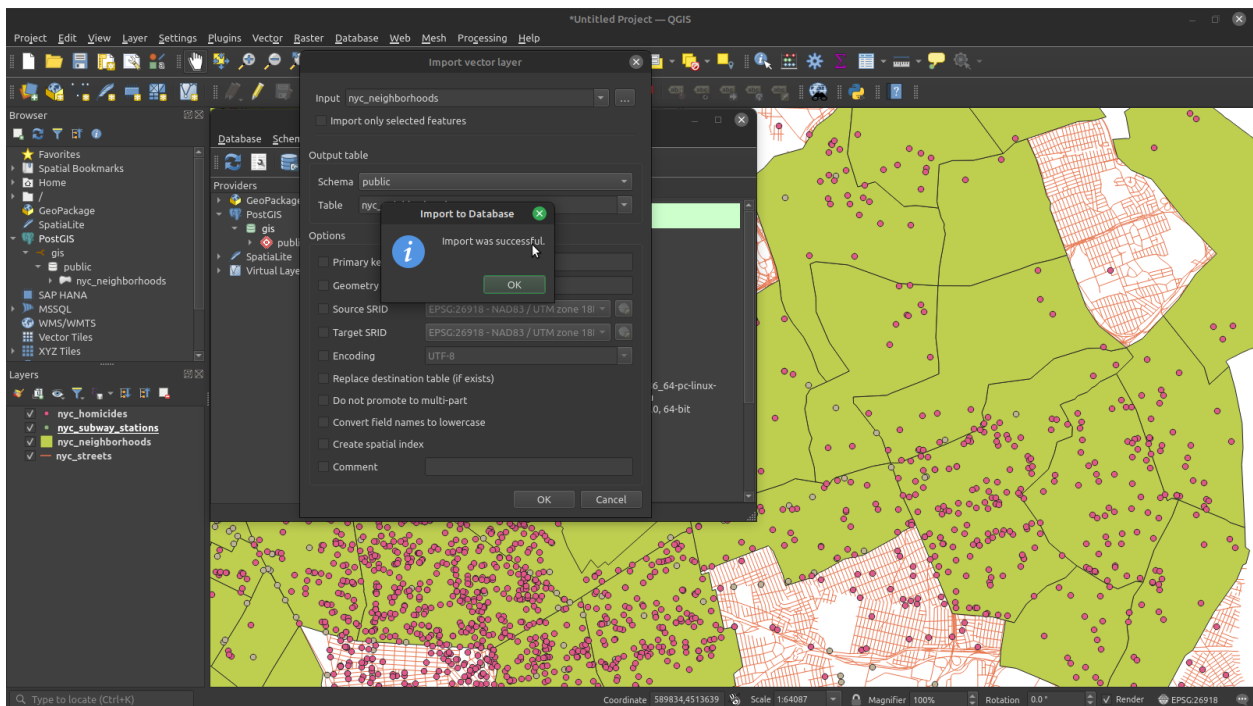


#### 4. QGIS output on adding all shape files



#### 5. Save shape file data to a table

- **Database > DB Manager > (Select Public Schema) > Import Layer File**



6. On importing all shape files, proceed to **pgAdmin** for analysis