How to Install PostgreSQL on Mac and PC

1. Go to the postgreSQL download site: https://www.postgresql.org/download/
2. Choose the platform you are using (MacOS / WIndows)
3. Click the "d**ownload the installer**" link near the top of the page.
4. Click the download icon under your platform (Mac OS X / Windows x64) in the first line to get the most recent version of postgreSQL (e.g. 17.5)
5. Once the download is complete, click the installer in the download folder in the download list of the browser.
6. Platform specific instructions to install PostgreSQL on your machine:

   Mac:

   - To start installation:
     - Double click the icon in the installation folder
     - Click open in the "*Are you sure*" window if it is displayed.
     - Enter your Mac login password when prompted, then click OK
     - Click "Next" on the setup window
     - Be sure all boxes are checked n the "Select Components" window and click "Next"
     - Enter a password for your admin user of the Postgres server.
       BE SURE IT IS SOMETHING YOU WILL REMEMBER AND SIMPLE
       "*admin*" is a good choice.
     - Keep clicking "Next" without changing ANYTHING until the install starts
   - When the install completes, be sure "***Run Stackbuilder***" or something like that is **UNCHECKED** and click "Finish"
   - **UNCHECK** the "***Run Stackbuilder at exit?***" question in the window if you get it
   - Click "Finish"

   PC/WIndows:

   - To start installation:

     - Click "Yes" to the question: "*Do you want to allow this app to make changes to your computer?*"
     - Click "Next" on the Setup window
     - Click "Next" on the Installation Directory window
     - **UNCLICK** "***Stackbuilder***" in the list of choices in the Setup window
     - Click "Next"
     - Click "Next" on the Data Directory window
     - Enter a password for your admin user of the Postgres server.
       BE SURE IT IS SOMETHING YOU WILL REMEMBER AND SIMPLE
       "*admin*" is a good choice.
     - Keep clicking "Next" without changing ANYTHING until the install starts
   - When the install completes, be sure "***Run Stackbuilder***" or something like that is **UNCHECKED**
   - Click "Finish"

7. To verify the installation of postgreSQL and pgAdmin:

   Mac:

   - Open LaunchPad from your Dock a and look for **pgAdmin** (Blue Elephant icon)
   - Double click on the pgAdmin 4 icon to start pgAdmin 4
   - Ignore and close any message about updating to a new version of pgAdmin

   PC:

   - Find the pgAdmin app on your computer (type "***pgadmin***" in task bar search)
   - Click **open** to start pgAdmin4
   - Ignore and close any message about updating to a new version of pgAdmin

8. Click on the arrow to the left of "*Servers*" in the upper left corner of the pgAdmin window

9. Click on the arrow to the left of the server name. It should be something like "*PostgreSQL ##*"

10. You should see a "laundry list" of objects such as "*Databases*", *Login/Group Rules*", "*Tablespaces*"

   If you do not see a "laundry list" of objects let your instructor know