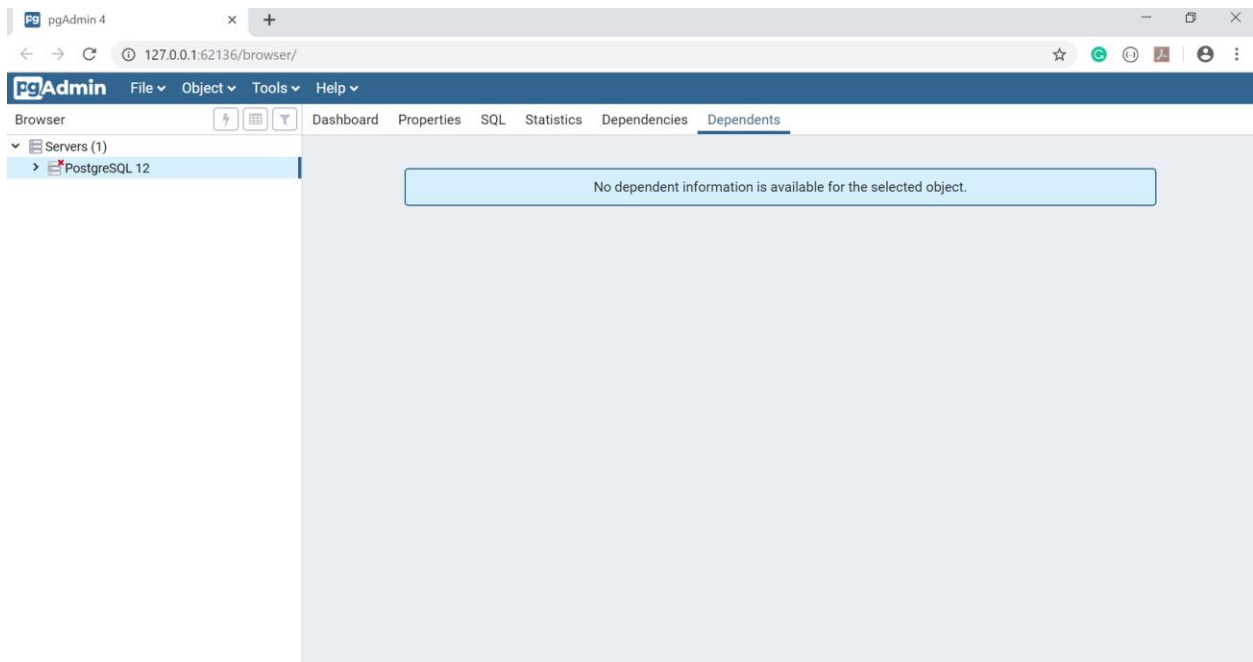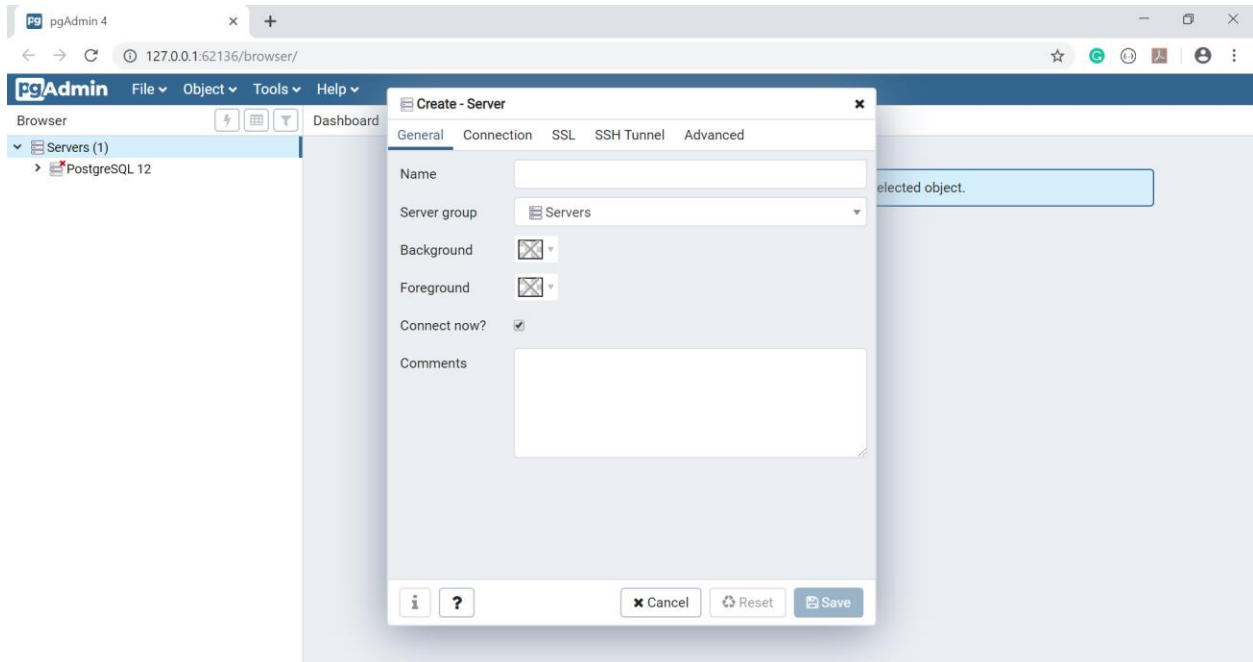# Steps to connect to Postgres on the uOttawa server

The steps in this document should be followed only if you want to use the uOttawa server. These steps are mentioned with the assumption that you have already downloaded and installed Postgres or at least pgAdmin on your own local machines as per the Lab5_PostgresSQLIntallation.ppt in the git repo.

1. Launch the pgAdmin application on your local system. If you have the latest pgAdmin (and we recommend that you do) it will run on your system's default browser.

2. Right click on the Servers option on the top left section of the page. You will see an option to **Create** a new **Server Group** or **Server**. Select the **Server** option here to get to this screen.

3. Enter the following details:

Under the **General** tab, in the **Name** section enter **uOttawa** or any other name you would like to give to the server.

Under the **Connection** tab,

Host name/ address: web0.eecs.uottawa.ca
Port: 15432
Maintaince DB: postgres
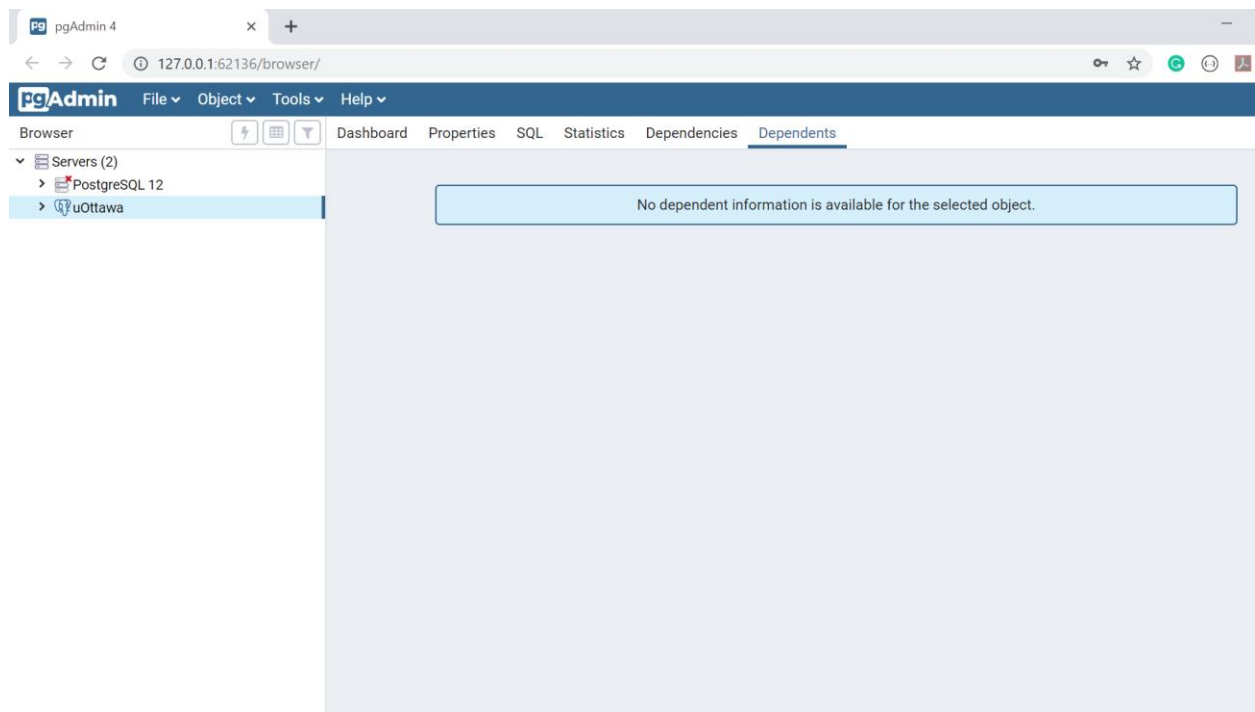**Username:** <your uOttawa email alias>
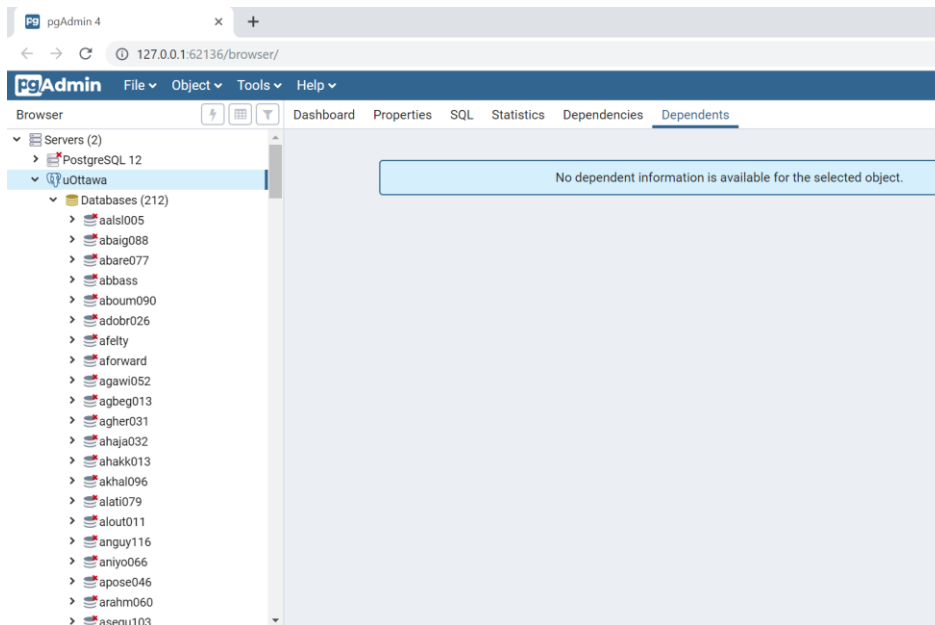**Password:** <your uOttawa email password>
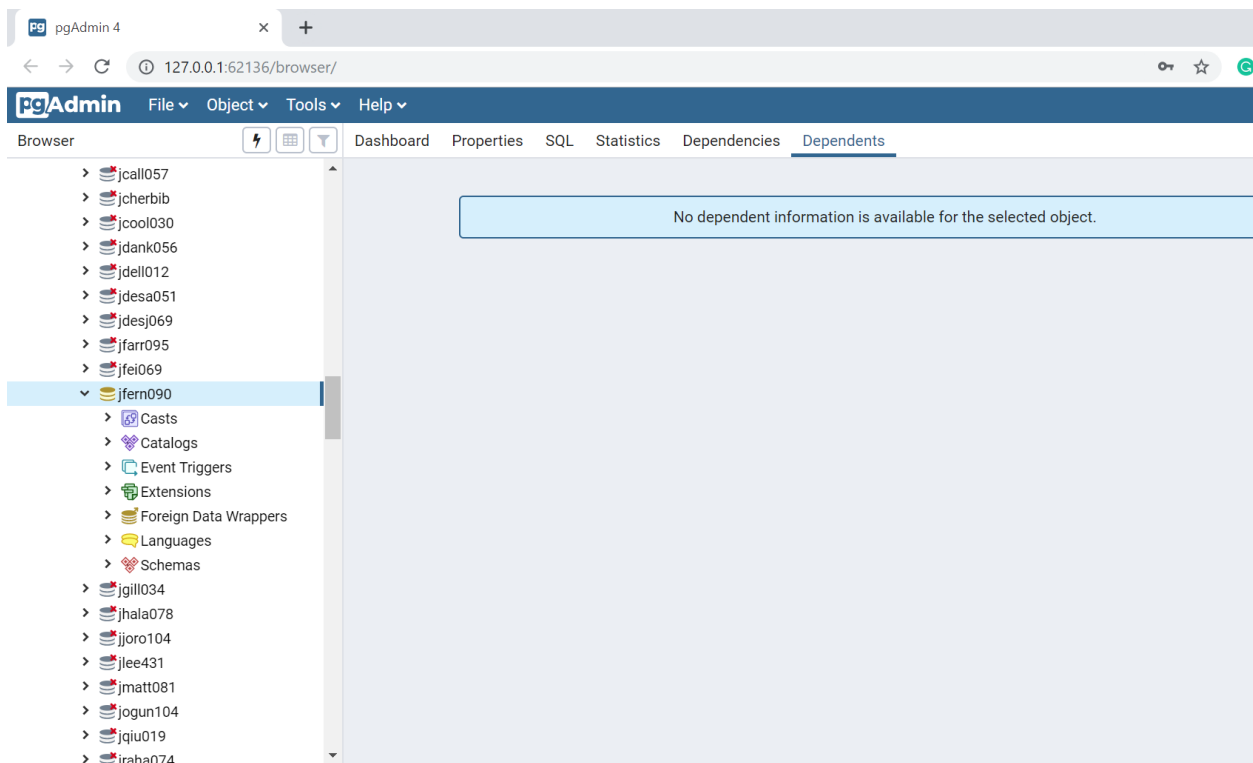
Now click on **Save**.

4. You should now see the new server access that you just created under the **Servers** option on the top left of the screen.
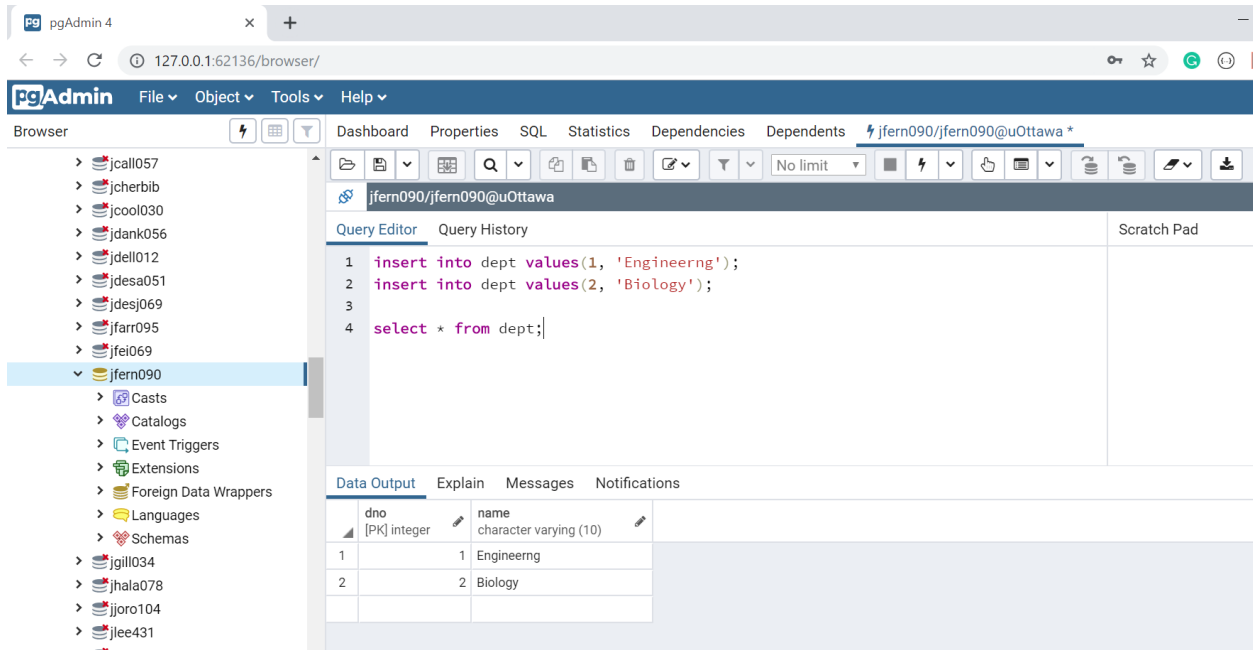
5. Expand the server name you just created and you will see 3 options with **Databases** biegn one of them. Expand the **Databases** option and scroll down to your uOttawa user name database.

6. Select the database with your uOttawa name and expand it to access the database

7. You'll notice the **Thunderbolt** sign on the top of the Browse window is now clickable. Click that to open the **Query Editor**.

You can now try the queries mentioned in the Lab5 installation ppt.