

## Setting up PostgreSQL

1.) Follow this tutorial <https://www.youtube.com/watch?v=HmziePvMwkE>

a.) **Note:** At 3:06 into the video it shows a dialog box that mentions “Stack Builder”.

When doing the installation, uncheck the box that says “Stack Builder”.

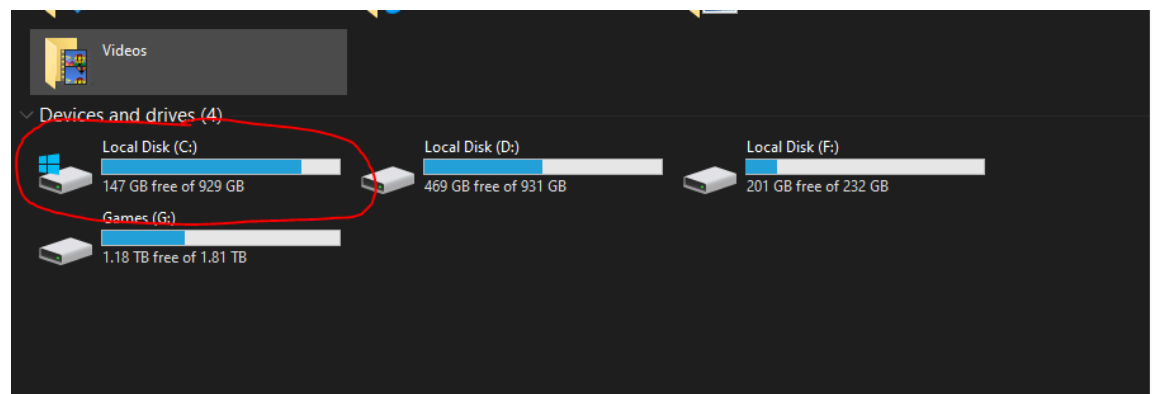
2.) When creating your password, make it “password”.

3.) After installing, type into the windows search bar PSQL. Click on “SQL Shell (PSQL)”.

4.) It will prompt “Server [localhost]: Database [postgres]:...etc”. Just hit “enter” on the keyboard until it prompts for a password (then type “password”).

5.) In the repository, there is an SQL file named “oopDataBase.sql”. To make this step easier, move this file to somewhere more accessible.

a.) I would recommend creating a folder called “Temp” in your C drive.



b.)

c.)

Name	Date modified	Type	Size
\$WINDOWS.~BT	8/19/2022 2:59 AM	File folder	
Autodesk	8/27/2020 10:29 PM	File folder	
CUE5	1/9/2024 7:45 PM	File folder	
ESD	8/19/2022 4:05 AM	File folder	
Intel	7/16/2023 3:46 PM	File folder	
oraclexe	4/16/2024 6:12 PM	File folder	
PerfLogs	12/7/2019 3:14 AM	File folder	
Program Files	10/29/2024 3:18 PM	File folder	
Program Files (x86)	8/21/2024 9:22 PM	File folder	
Riot Games	9/19/2024 6:43 PM	File folder	
Temp	10/29/2024 3:53 PM	File folder	
Users	8/27/2020 8:19 PM	File folder	
Windows	10/23/2024 11:46 AM	File folder	
XboxGames	5/31/2024 11:33 PM	File folder	
NvContainerRecoveryNvContainerLocalS...	9/28/2023 4:35 PM	Registration Entries	1 KB
NvContainerRecoveryNVDisplay.Contain...	9/28/2023 4:35 PM	Registration Entries	1 KB

d.)

Name	Date modified	Type	Size
DBMSassignment	3/15/2024 5:49 PM	SQL File	2 KB
DML_example	3/27/2024 2:53 PM	SQL File	6 KB
oopDataBase	10/29/2024 5:40 PM	SQL File	2 KB
Project	4/23/2024 5:26 PM	SQL File	12 KB

6.) In the SQL Shell (psql) box, type “ \i C:/Temp/oopDataBase.sql ”

a.) “C:/Temp/” represents where you saved it.

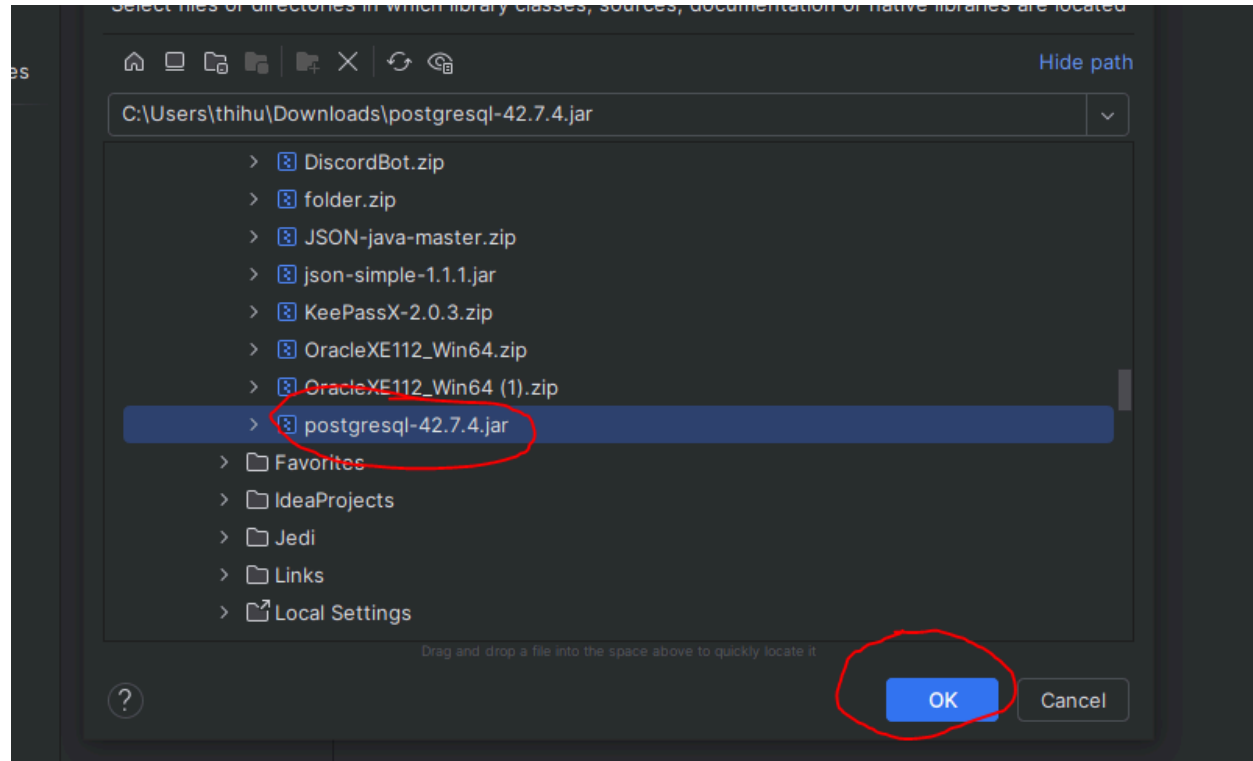
## Setting up the JAR file

1.) Download the JAR file from here <https://jdbc.postgresql.org/download/>

a.) Download from the box that says “Java 8”

b.) I would recommend you put it in your downloads folder or somewhere you can keep track of it

- 2.) Clone the repository if you haven't yet at this point
- 3.) Open the project in IntelliJ and go to the top left and click "File" (or the the icon with four bars) and click "Project Structure"
- 4.) Click the "Libraries" tab and click the "+" symbol. Then, click "Java".
- 5.) Navigate to where you saved the JAR file and click on it, and click "OK"



- 6.) It MIGHT prompt another dialogue box. IF it does, click "OK" again.
- 7.) Click "Apply" at the bottom right corner, then click "OK" again.