Instructions to installing

Download the postgresql more than 10 th version

https://www.postgresql.org/download/

Setup   —   □   ✕

Select Components

Select the components you want to install; clear the components you do not want to install. Click Next when you are ready to continue.

☑ PostgreSQL Server
☑ pgAdmin 4
☑ Stack Builder
☑ Command Line Tools

Click on a component to get a detailed description

VMware InstallBuilder

< Back   Next >   Cancel

In installing, Enter the user and password postgres
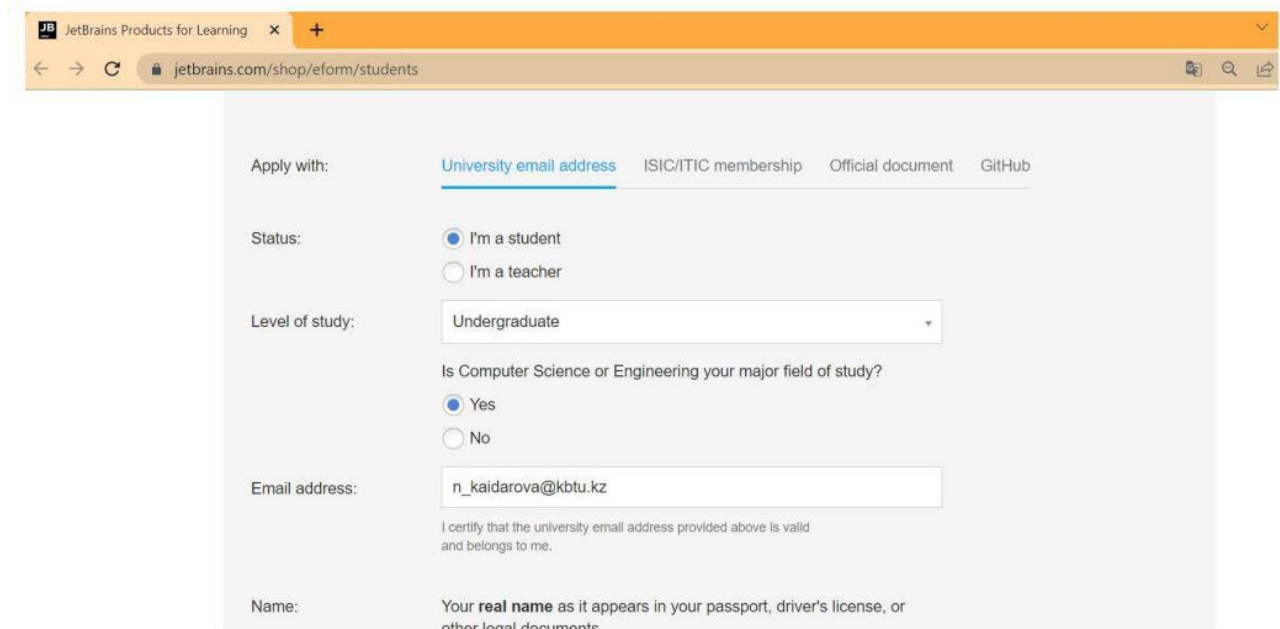
After installing PostgreSQL, Follow the links:

https://www.jetbrains.com/datagrip/

https://www.jetbrains.com/ru-ru/community/education/#students

https://www.jetbrains.com/shop/eform/students
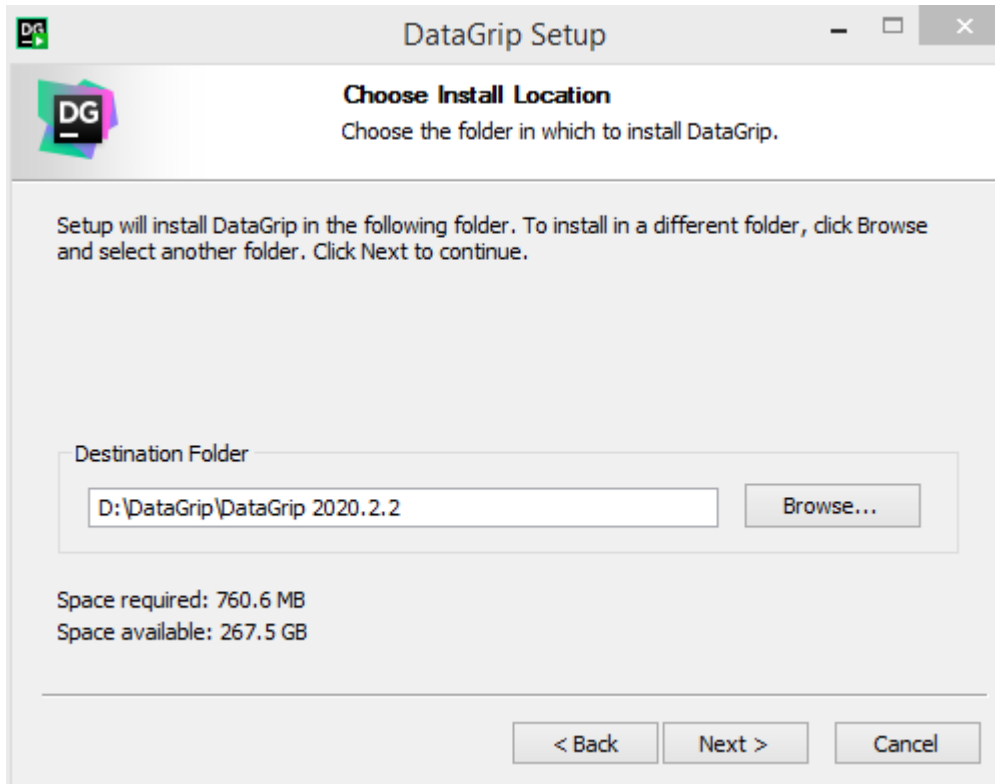
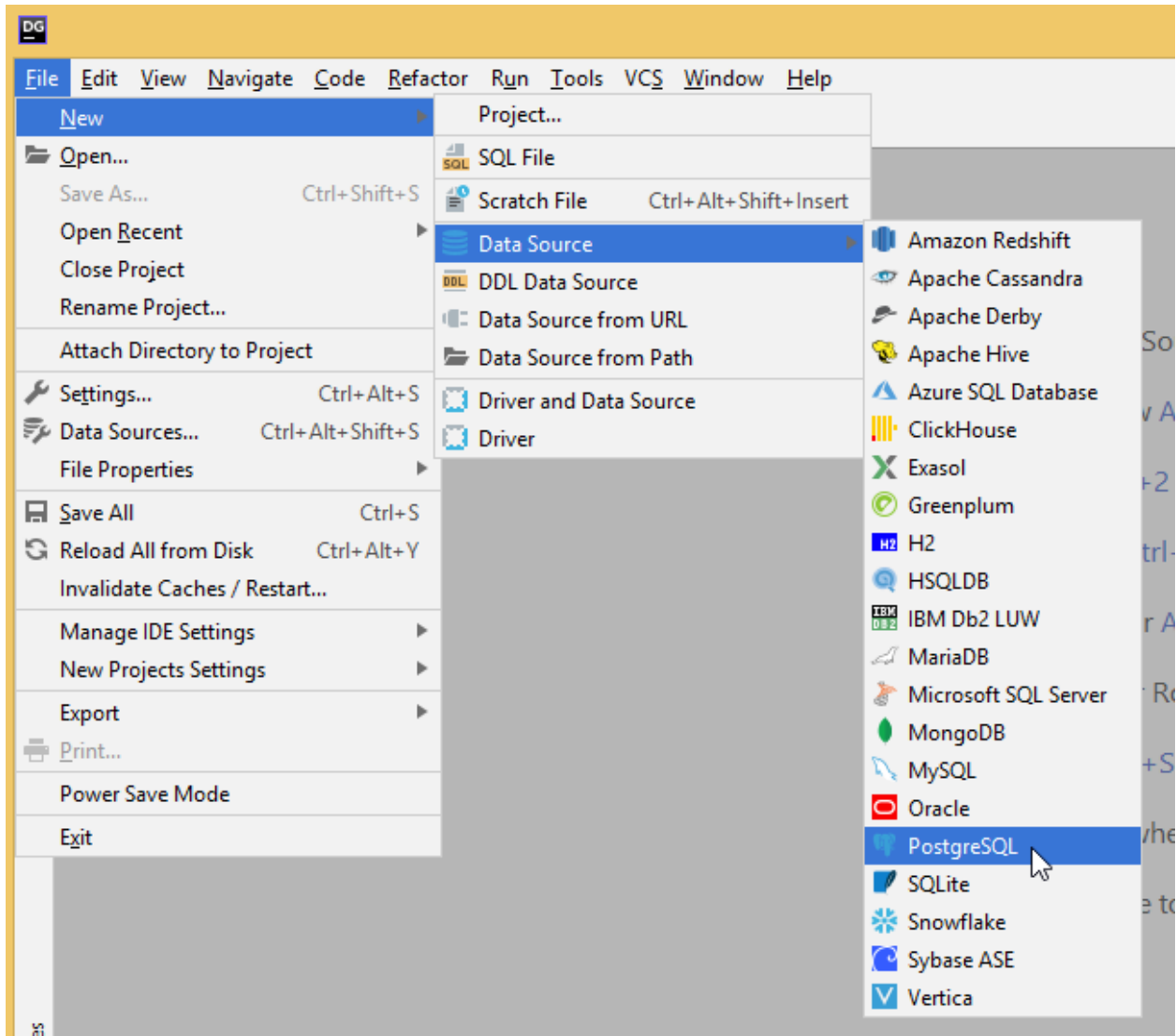**! Important! fill please the kbtu mail and activate via kbtu mail in Microsoft Outlook**

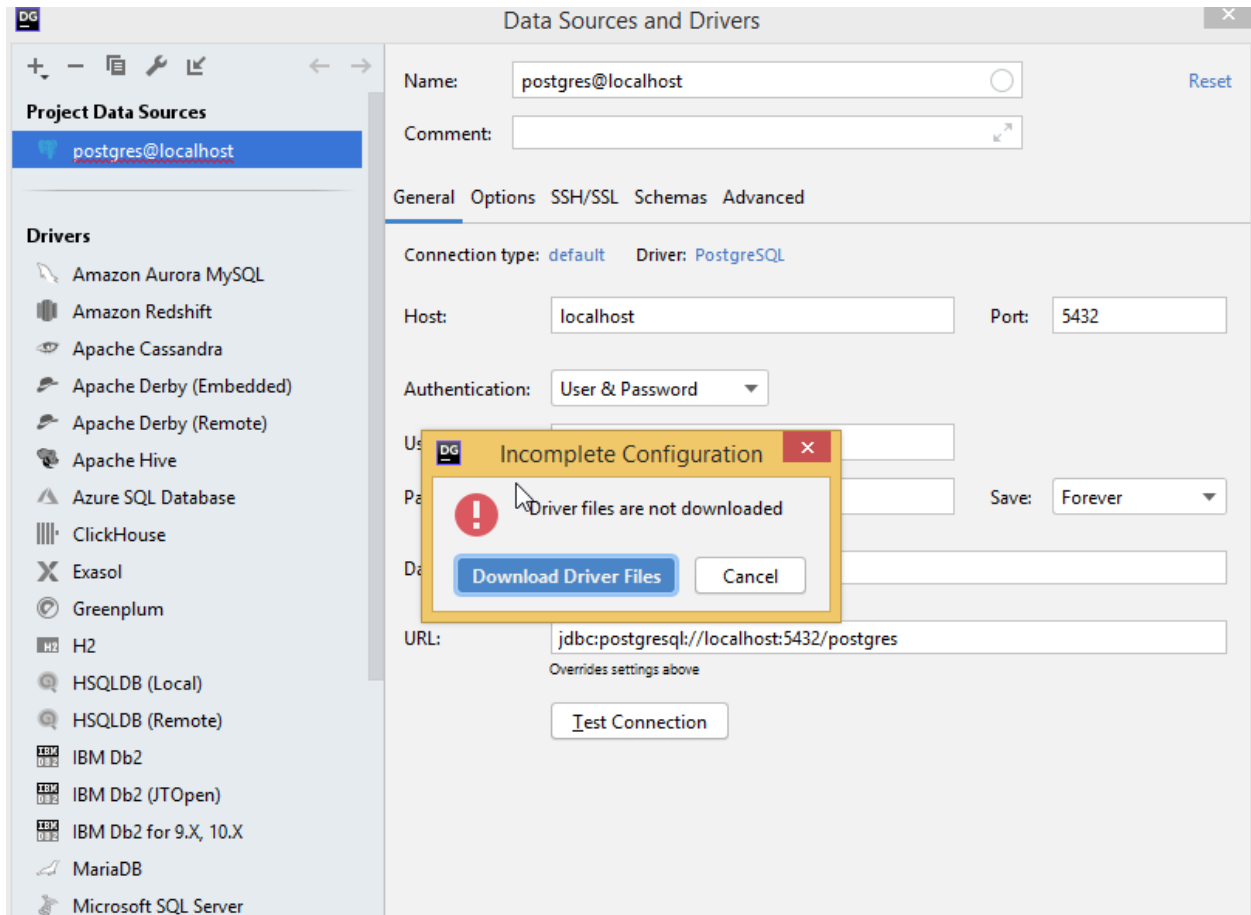Install the DataGrip

After installing chose PostgreSQL:

Download the driver:

1. In opened window fill the columns:

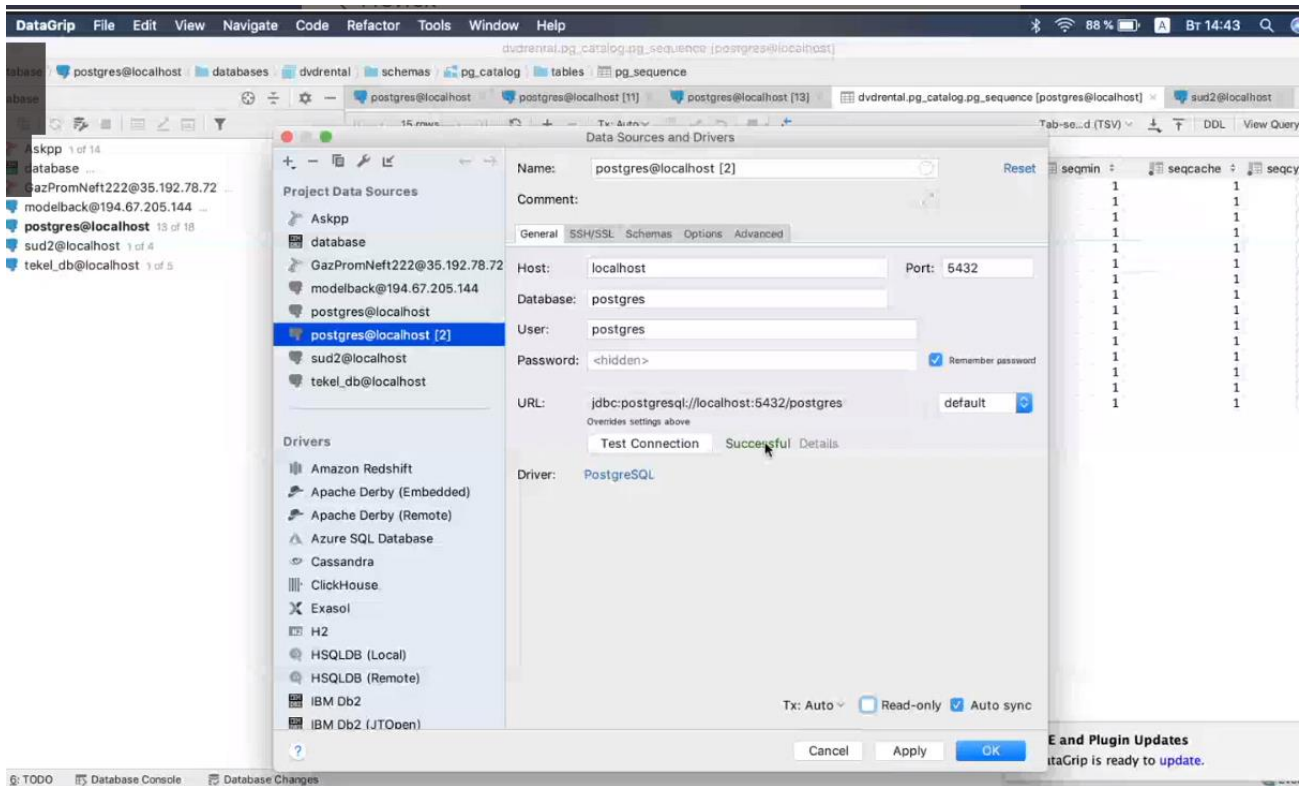|	
Name	PostgreSQL - postgres@localhost
Host	Localhost
Authentication	User & Password
User	postgres
Password	postgres
Database	postgres

Click the button "Test Connection"
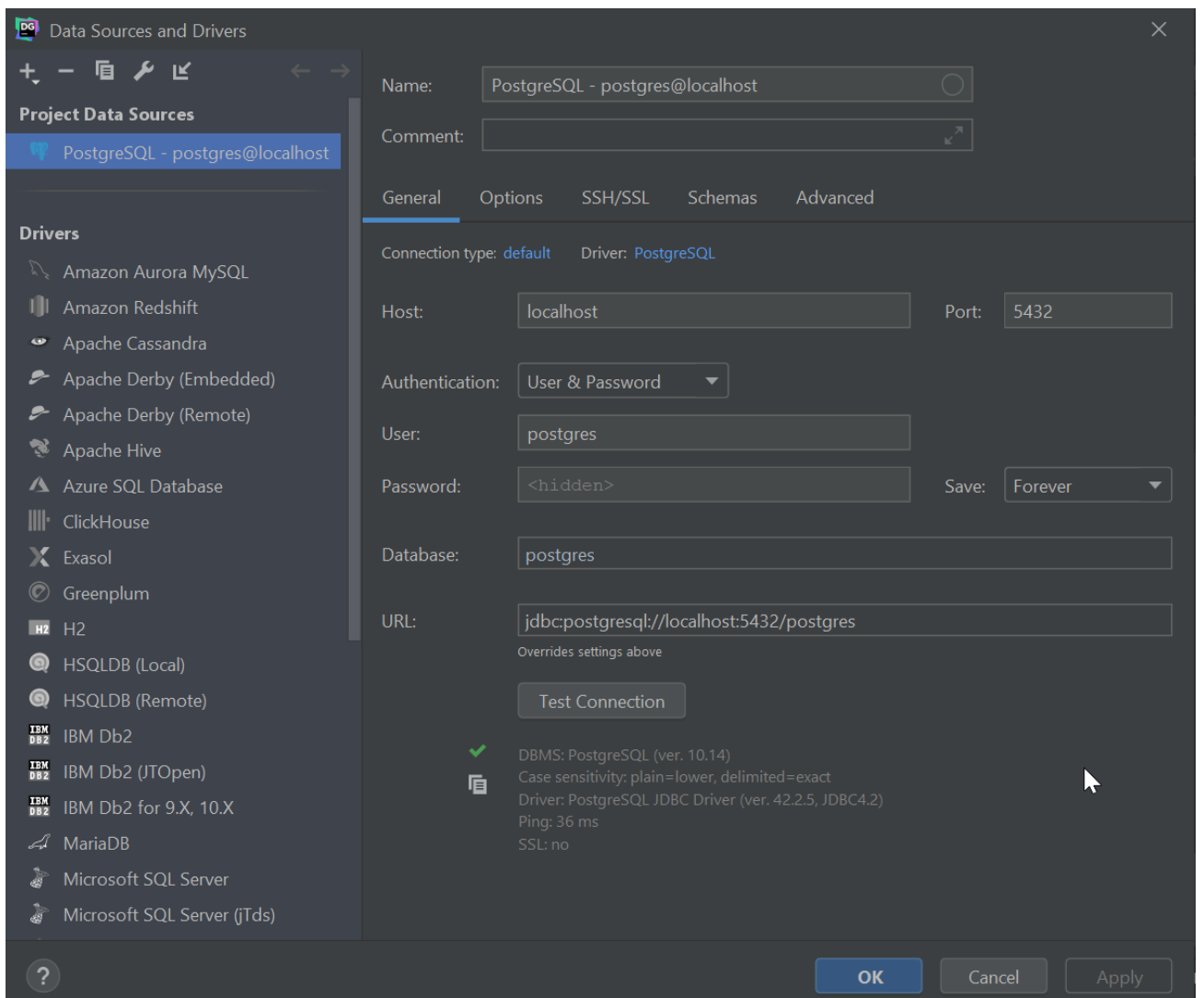
There is info, that test connection is successful

In Mac OS fill the columns according picture and click the button "Test Connection"

In the case of errors, please do the instructions according the following links:

For Windows operating systems:

https://stackoverflow.com/questions/36629963/how-can-i-start-postgresql-on-windows

from your computer execute:

Start – Services – find PostgreSQL - right clicking – chose Restart
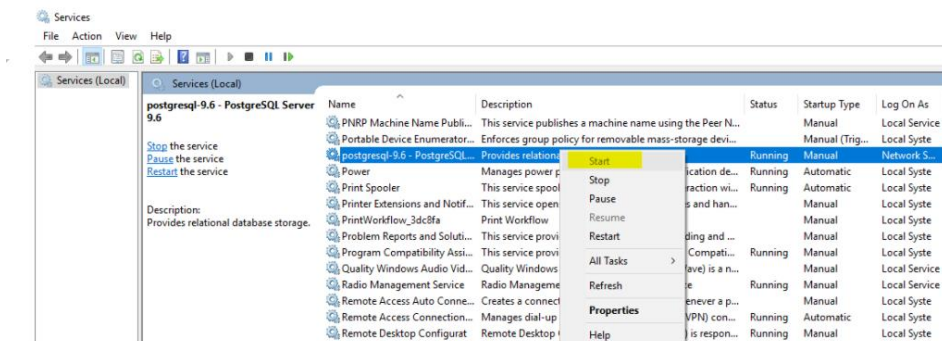
in Linux operating system

https://medium.com/@Iraj/installing-and-running-postgresql-on-manjaro-os-10210cdefbd6

execute the command:

pg_ctl -D /var/lib/postgres/data start

check the server's work execute the command:

[postgres]$ pg_isready

/run/postgresql:5432 — accepting connections

https://www.robinwieruch.de/postgres-sql-macos-setup

https://www.codementor.io/@engineerapart/getting-started-with-postgresql-on-mac-osx-are8jcopb

https://www.mathworks.com/help/database/ug/postgresql-jdbc-for-macos.html