<https://github.com/LTUC/prep-course-installation/blob/master/postgreSQL%20Guide.md>

<https://i0.wp.com/www.realpythonproject.com/wp-content/uploads/2021/03/pass-by-reference-vs-pass-by-value-animation.gif?fit=500,270&ssl=1>

### 1. Using our Terminal, with the `psql` client: \*\*PostgreSQL shell\*\*

- `psql` from the terminal

- `psql database` to connect directly

- `psql -f filename.sql` to run a .sql file directly. Works best with a database specified.

- core shell commands

- `\l` - shows all databases

- `\c` - connects to a db

- `\d` - shows all tables

- `\q` - quits

**To connect to heroco** server first create account then install it by npm:

<https://devcenter.heroku.com/articles/heroku-cli#download-and-install>

Create new app ->

Connect it with githup reposotory

in your app add   
**Heroku Postgres** from

[Resources](https://dashboard.heroku.com/apps/movie-wael/resources)

then connect from ubunto in project folder:

db by heroku pg:psql -f schema.sql --app [app name on heroku]

Then go to

Setting add all .env value in Config Vars

From

[Deploy](https://dashboard.heroku.com/apps/movie-wael/deploy)

Click Manual deploy

Then view

Set up php on git hup and heroco

1. Create in gethup [composer.json](https://github.com/waelalq/menu/blob/main/composer.json) in it just {}
2. From heroco [Settings](https://dashboard.heroku.com/apps/stor-mnu/settings)->Buildpacks -> php

<https://www.youtube.com/watch?v=j38Ke1enzmw>

react

npx create-react-app appName

cd appName

npm start

npm install react-router-dom@6

npm i axios react-router-dom react-bootstrap bootstrap@5.1.3