**Database lab:**

**> postgres=# alter user read\_ewis with password 'RO-A11ik45-2024' valid until 'Dec 31 2024';
> ALTER ROLE**
ehk siis uus parool RO-A11ik45-2024 ja kehtib kuni selle aasta lõpuni,

In C: to access the database, use the credentials in the picture below:

Dbname=ewis, host=ekleer.pld.ttu.ee, user=read\_ewis, password=RO-A11ik45-2024

Make sure that no one writes the password as RO-Allik45-2023 <- it is a common mistake

Only Estonian database works, so only Estonian field names work, half the examples use English

fields and another half uses a mix, you have to be careful with those.

Name = joenimi, length\_km = pikkus\_km etc

Table names are also incorrect, the main one is joe\_andmed, second one is seire\_jogi\_hydrol\_jaamad

and last one is seire\_jogi\_hydrol

Linux terminal can be used to access the database (only way now, no mywebsql anymore).

In school computer, you can use the following command in terminal to log into the database:

psql --set=sslmode=require -h ekleer.pld.ttu.ee -U read\_ewis ewis

use same pw as above: RO-A11ik45-2023

command \dt gives all table names (we only need the 3 mentioned above)

using \d TABLE\_NAME you can see all fields for the chosen table (useful to see the correct

field names)

Note that all tables seem to have been doubled (all data is doubled inside them)

Also, in joe\_andmed, id\_jogi is 10x bigger than in seire\_jogi\_hydrol\_jaamad.

When you have to compare them, divide joe\_andmed.id\_jogi by 10

Example: IN joe\_andmed.id\_jogi/10 =seire\_jogi\_hydrol\_jaamad