Homework 3

Homework 3 is an optional task to boost your grade by up to 10%. It is based on database lab. Unfortunately access to personal databases is currently unavailable so instead of the regular database homework, your task is to complete the 4ᵗʰ advanced task for database lab. http://ati.ttu.ee/~hkinks/iag0582/praktikum11/db_tutorial.pdf

4. Using the fields *id_river*, *id_outlet* and *id_parent* output rivers in a hierarchical manner. Limit the output by asking the "main stem". For example:

```
Choose river: Pärnu
-Pärnu
        +Navesti
        -Sauga
                +Hirve
                -Are
                        -Kõrisoo
                        +Saki
                                -Tõntsu
                        -Marjassaa
                +Elbu
                ...
```

To compile the postgre code, you will have to connect to the school's computer remotely, the guide on how to do that is found on the course's homepage.

At 14.00 please send your code to vladimir.viies@gmail.com and trkal@ati.ttu.ee and send your final code before 15:15.