



FRIEDRICH-SCHILLER-
UNIVERSITÄT
JENA

Datenbanksystemimplementierung: Exercise/Project

Adnan Alhomssi

Datenbanken und Informationssysteme

Prof. Dr. Viktor Leis

- In the exercise, you will have a chance to build a tiny database system from scratch
- By that, you will gain practical programming skills that should help you through your career
- Previous C/C++ experience is needed
- Because the project might be time demanding, you will get extra 3 ECTS for it
- The project is graded and the final exam is a Code Walkthrough

- This lecture makes only/more sense when you solve the programming assignments by yourself
- Hence, no group work, only individual submissions
- In the exercise hours 14.15->16.00, you will have a chance to ask questions about the lecture's material
- We will also discuss the programming assignments
- The project time slot 16.00->18.00 will be used for one-to-one mentoring

Submission Guidelines

- Send your GitHub ID (e-mail) to adnan.alhomssi@uni-jena.de
- Fork my GitHub repo: <https://github.com/adnan-alhomssi/jstore>
- Work on your fork
- jstore upstream repo will be updated whenever we start working on a new task

- You have the option to develop on your favorite OS but...
- We will assume Linux and show examples using Linux API throughout the course
- Will happily support you with any difficulty you might encounter because of Linux