

Databases and Information Systems

Exercise Courses

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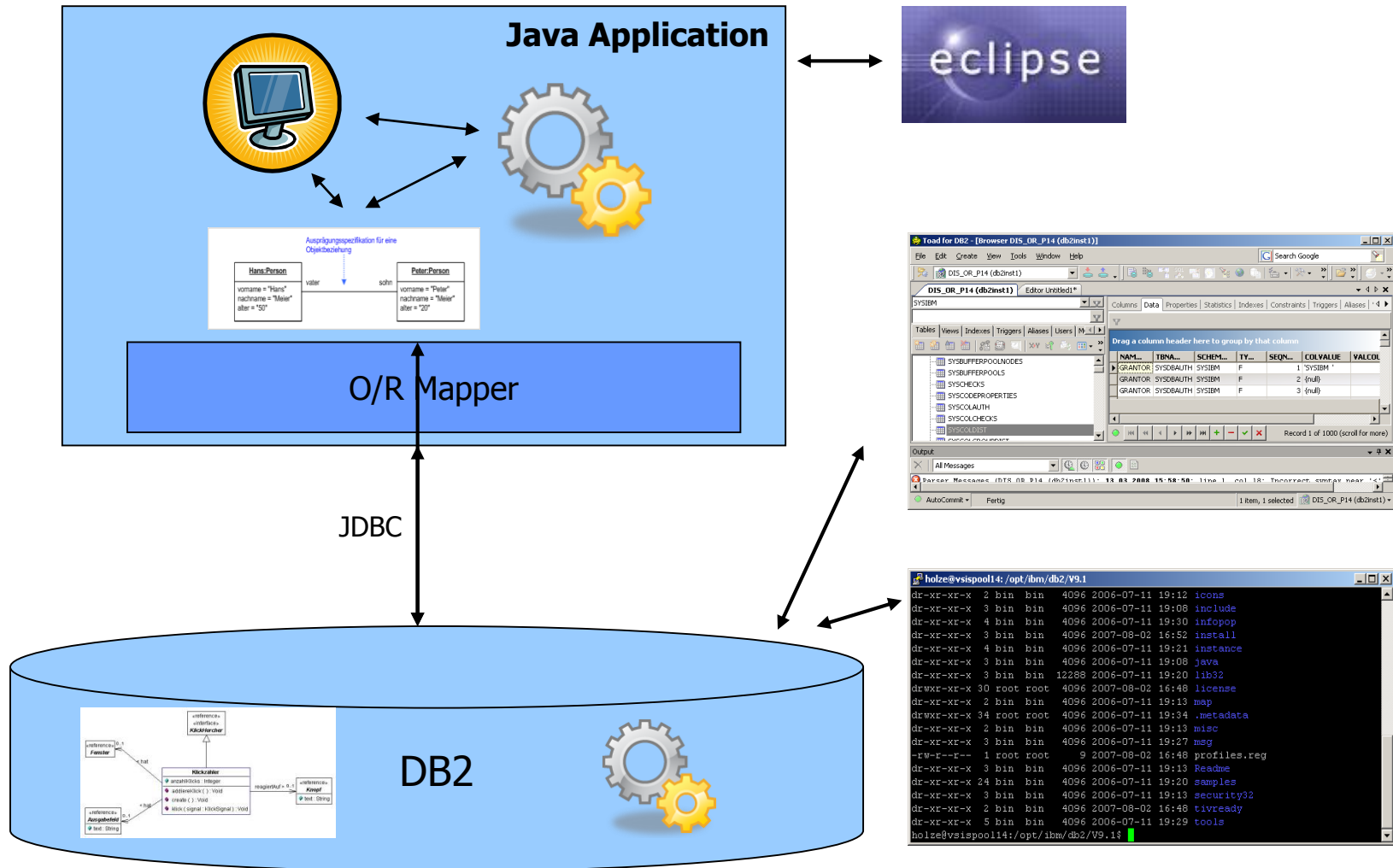
Exercises

- Exercise sheets
 - Available on homepage
 - Submission: usually due after 1 to 2 weeks (see individual exercise sheets)
- Work in Pairs
 - Practical work
 - Locations: F525, F526, F529, F531, at home, Rechenzentrum
- Approval
 - Presentation and discussion of solutions during exercise courses

Certificate Requirements (Scheinkriterien)

- Attendance is obligatory
(unexcused absence: at most once)
- Solutions have to be approved by a tutor:
 - All but one exercise sheets have to be submitted and approved on time.
 - What exactly is required for an approval, depends on the specification of the task. For theoretical tasks, 50% of the maximum points are required in any case.

Preview: the First Exercises



Semester Overview

01 April	Introduction (optional)	Organisation, DB2 introduction
07/08 April	DB application development	Relational DB applications
14/15 April		
21/22 April		O/R-Mapper
28/29 April		
05/06 May	Transactional processing	Synchronisation
12/13 May		Logging and recovery (part 1)
19/20 May	Whitsun holidays	null
26/27 May	Transactional processing	Logging and recovery (part 2)
02/03 June	NoSQL	MongoDB
09/10 June		
16/17 June	Data warehousing and data mining	Data warehousing and analysis
23/24 June		
30 June / 01 Juli		Data mining and grand finale
07/08 Juli		