Exercise for *Database System Concepts for Non-Computer Scientist* im WiSe 18/19

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http://db.in.tum.de/teaching/ws1819/DBSandere/?lang=en

Sheet 07

Exercise 1

Write SQL queries for following tasks on our university database:

(a) Find all *Students* that know Sokrates from a *Lecture*.

(b) Find all *Students* that attend at least one *Lecture* together with Fichte.

(c) Find *Assistants* of *Professors* that tought Fichte – e.g., as a potential advisor for a thesis.

(d) Determine the names of *Professors* that Xenokrates knows from *Lectures*.

(e) Which *Lectures* are attended by *Students* in the 1.-4. semester? Print out the title of those *lectures*.