

- 1) Simple example queries
 - a. What courses are offered?
 - b. What's the first name of the instructor with login 'zahorjan'?
 - c. What 400-level CSE classes are offered?
 - d. What classes have titles starting with Introduction? If we misspell Introduction as IMtroduction, how can we catch that?
- 2) Fun with strings
 - a. Show the class titles and their lengths
 - b. Truncate all class titles to 12 characters
- 3) Date and time representations
 - a. Which instructors started before 1990?
 - b. Which instructors started before now?
 - c. Which instructors started on or after January 1, 15 years ago?
- 4) Example queries involving joins
 - a. Who teaches CSE 451?
 - b. What courses does John teach?
 - c. Which courses do both Hank and John teach?
 - d. Which courses do neither Hank nor David teach?

Class

dept	number	title
CSE	378	Machine Organization and Assembly Language
CSE	451	Introduction to Operating Systems
CSE	461	Introduction to Computer Communication Networks

Instructor

username	fname	lname	started_on
zahorjan	John	Zahorjan	1985-01-01
djw	David	Wetherall	1999-07-01
tom	Tom	Anderson	1997-10-01
levy	Hank	Levy	1988-04-01

Teaches

username	dept	number
zahorjan	cse	378
tom	cse	451
tom	cse	461
zahorjan	cse	451
zahorjan	cse	461
djw	cse	461
levy	cse	451