
COMP-421: Database Systems

Bettina Kemme
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Room, MC 109N

Names and Numbers

□ Class:

☆ Tuesdays, Thursdays 11:35-12:55

□ Lecturer:

☆ Bettina Kemme, McConnell Eng. Bldg. Room 109N

☆ kemme@cs.mcgill.ca

☆ Office Hours:

- after class
- by appointment through email

Marking Scheme

- Marking Scheme:
 - ☆ 3 Paper Ass. total of 15%
 - Each worth 5%
 - a fourth is given
 - ▲ can replace the grade for any of the three previous assignments
 - ☆ 4 Project Ass. total of 16%
 - Each worth 4%
 - ☆ Midterm 10%,
 - ☆ Final 59%
- Midterm: Tuesday March-1 (so far scheduled in the evening)
- Final: 3hr final covers all

Marking Scheme

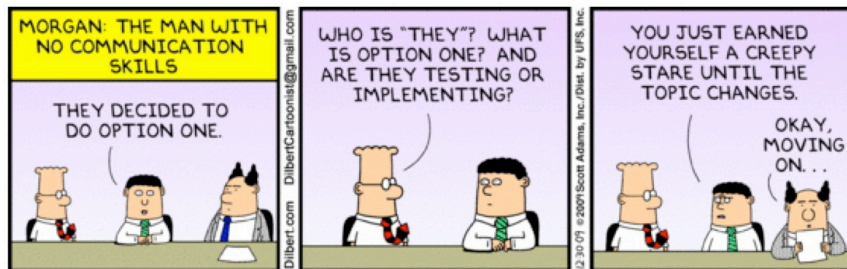
- Written (Paper) Assignments:
 - ☆ Solving concrete problems, from easy to difficult
 - ☆ Around one assignment every two weeks, four in total
 - ☆ Usually to be done within one or two weeks.
 - ☆ Late turn-in: for each day late 10% of the maximal achievable points will be subtracted from the achieved points.
 - ☆ At least for the first two assignments

Marking Scheme

□ Project Assignments:

- ☆ Designing and building a database, working with the database, and writing applications using the database
- ☆ Practical work with DB2
- ☆ 4 project assignments (stepwise project development)
- ☆ To be done in a given time period
- ☆ Three people will build a team

Class Participation



- It's not about attendance, it's about participation

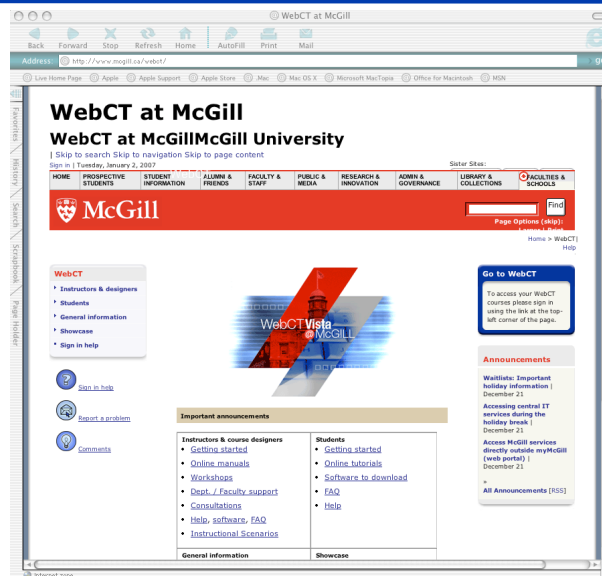
Academic Integrity

McGill University values academic integrity. Therefore all students must understand the meaning and consequences of cheating, plagiarism and other academic offences under the Code of Student Conduct and Disciplinary Procedures (see <http://www.mcgill.ca/integrity> for more information).

French/English policy

- ❑ In accord with McGill University's Charter of Students' Rights, students in this course have the right to submit in English or in French any written work that is to be graded.

www.mcgill.ca/webct



Literature

❑ Lecture Notes

❑ Books:

☆ Course Book:

- Raghu Ramakrishnan and Johannes Gehrke: Database Management Systems; McGraw Hill, 3rd Edition

☆ Other Recommendations:

- Hector Garcia-Molina, Jeffrey D. Ullman and Jennifer Widom: Database Systems: The Complete Book, 2nd edition, 2008.
- Silberschatz, Korth, Sudarshan: Database System Concepts, McGraw Hill, 5th Edition, 2006