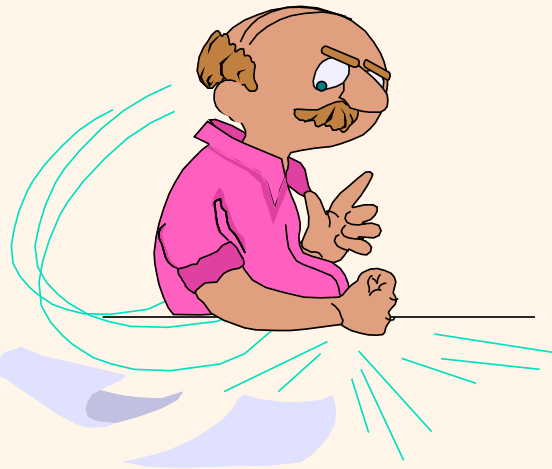


CSCI 4707: Practice of Database Systems

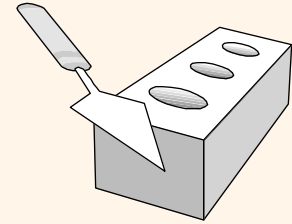
Spring 2024

Instructor:

Chang Ge (cge@umn.edu)



Welcome to CSCI 4707



❖ Instructor:

Chang Ge

Office: 4-213 Keller Hall

Email: cge@umn.edu **(Prefix subject with CSCI4707)**

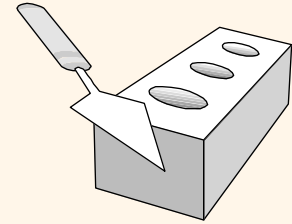
▪ Office Hours:

- Tuesdays and Thursdays: 1:45 – 2:30 PM
- Alternative OHs may be scheduled by email

▪ CS&E offers two sessions under the same course number

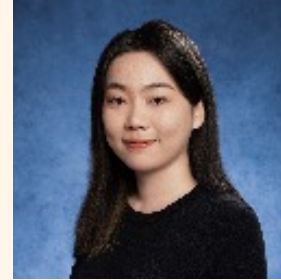
- This is the 002 session
- Differences in syllabus

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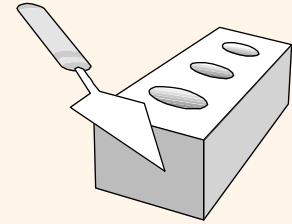
❖ TA:

- Shengya Zhang
Email: zhan9051@umn.edu
Lead TA
- Yuchuan Huang
Email: huan1531@umn.edu
Lab TA



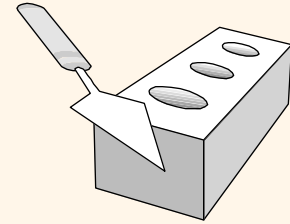
- ❖ TA office hour will be posted shortly
- ❖ Prefix subject with CSCI4707-002 when emailing TAs

Grading Policy



- ❖ Four Homeworks: 20% (5% each) (Groups of 2 or less)
- ❖ Three Labs: 30% (Groups of 3 or less)
 - Lab # 1 (6%) → SQL
 - Lab # 2 (12%) → Inside the engine
 - Lab # 3 (12%) → Inside the engine
- ❖ Two Midterm Exams: 25% (12.5% each)
- ❖ Final Exam: 25%
- ❖ **Late submissions will not be graded**

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❖ Text Book:

Database Management Systems,
3e (ISBN: 0-07-246563-8)

Raghu Ramakrishnan and Johannes
Gehrke

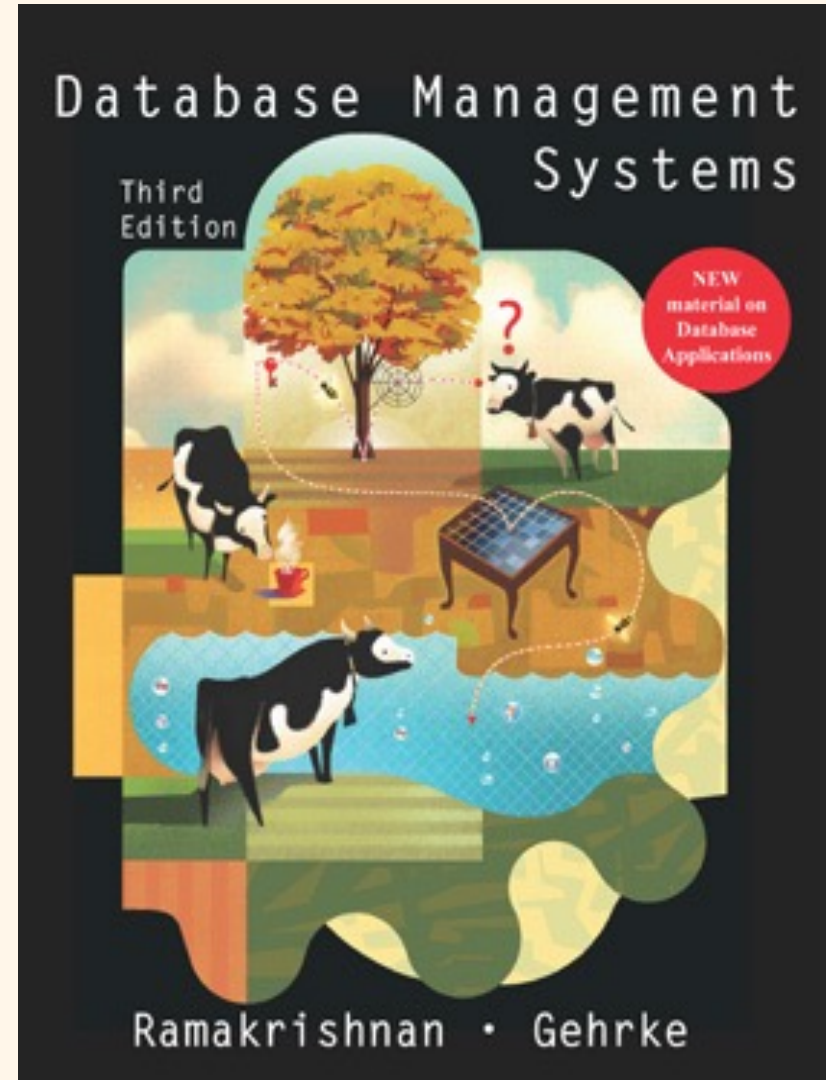
Book website:

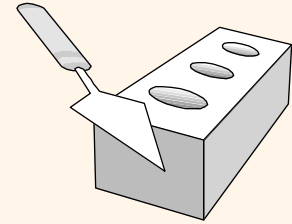
<http://www.cs.wisc.edu/~dbbook/>

- Chapters: 1-5, 8, 9, 12-19

❖ Two useful references:

- The complete book
- Encyclopedia of Database Systems





Welcome to CSCI 4707

❖ *Class web page:*

- <https://www-users.cse.umn.edu/~cge/teaching/csci4707/>
- *Course schedule, slides*

❖ *Other platforms we will use:*

- *Canvas, for announcements*
- *Piazza, for discussions, Q&A*
- *Gradescope, for submitting HWs and labs*
- *UNITE, for livestreaming lectures*