Final examination notes
Preparing for final examination

Please read Midterm Notes under Readings link

Final examination is comprehensive and may have questions from all the chapters but many more questions are from material covered after midterm.

Chapter 14, 14.1, 14.2, 14.3, 14.4, 14.5 (pages 459-491)
Chapter 15, 15.1, 15.2, 15.3, 15.4 (pages 503-527)
Chapter 16 (basic and general background information about disks (pages 541-579)
Chapter 18 and 19 (very basic and general information about query optimization)
Chapter 19, 19.1 (pages 691-693)
Chapter 22, 22.1, 22.2, 22.3, 22.4 (pages 813-826)
Material from slides under chapter 21, and 19 and under other handouts such as
Secure Data Warehouse (slides)
Handout on Natural and Outer Joins & Relational Calculus
Normalization and lossless joins and FD preservations
Relational Algebra Tree-Optimizations

And under Concurrency control
2PL and conflict graph
Locking
Serializability
Optimistic-time stamps
Failure
Commitment
I will discuss sample questions in class on Tuesday 4th Dec and Thursday 6th December.

I am trying to create many multiple choice questions
In final exam please answer questions using bullets for each idea (instead of writing long paragraph)
Please go over home works, some review questions at the end of chapters and learn about bold terms in every section.
You all are doing great in home works and I am sure you will do well in final. I will be flexible in accommodating grades for border cases. You may give me any class participation and contribution information in class on a piece of paper. I have notes from you when you returned the midterm.