Lecture 25: Final Review

The Final is Thursday, June 11, 2010, 8:30-10:20
In this room
What to Study for the Final

• SQL
• Conceptual Design (BCNF)
• Transactions
• Indexes
• Query execution and optimization
• Cardinality Estimation
• Parallel Databases
1. SQL

• What are the main topics?
• What is hard?
• Why do we need to know this?
2. Conceptual Design

• What are the main topics?
• What is hard?
• Why do we need to know this?
3. Transactions

- What are the main topics?
- What is hard?
- Why do we need to know this?
4. Indexes

- What are the main topics?
- What is hard?
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5. Query Execution/Optimization

• What are the main topics?
• What is hard?
• Why do we need to know this?
6. Cardinality Estimation

• What are the main topics?
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• Why do we need to know this?
7. Parallel Databases

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