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# Database Systems

Instructor: Hao-Hua Chu

Fall Semester, 2006

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## Assignment 4: Storage and Indexing II

Deadline: At the end of the class on Thursday, Dec. 21, 2006

This is an individual assignment, that is, no group submissions are allowed.

Cheating Policy: If you are caught cheating, your grade is 0.

We will not accept any assignment submissions after 17:00 PM on Thursday.

### Questions

1. Textbook Exercise 10.5
2. Textbook Exercise 10.6
3. Textbook Exercise 11.1 (some explanations for how to answer 11.1 & 11.2. These two exercises ask “what can you say about the last entry that was inserted into the index ....?” You answers can be “nothing”, or some values/buckets can/cannot be inserted, or some values/buckets under certain conditions can/cannot be inserted.)
4. Textbook Exercise 11.2

### Submission

Hand in PAPER PRINTOUT that contains your answers to the three questions. Please include your name and ID.