

Advanced DB
Term Reports & Projects
Spring 2008

March 10, 2008

Term Reports

- Pick 3 papers of your interest from the papers presented at the research sessions of VLDB 2007 (<http://www.vldb2007.org>).
 - ✓ Be sure to choose from the *Research Sessions* and not from other sessions such as the industrial sessions, demos, tutorials, etc.
 - For each of the three papers, turn in
 - ✓ 2~3 page summary
 - ✓ slides for a 3 minute presentation
 - **Important dates***
 - **3/24 (Mon)**: Paper list, summary and presentation for paper #1.
 - **4/14 (Mon)**: Summary and presentation for paper #2.
 - **4/28 (Mon)**: Summary and presentation for paper #3.
- * All materials are due before beginning of class on the respective due dates.

Term Projects

You are to implement a SQL processor for a subset of the SQL-92 syntax.

- Details to be announced in class.
- If you have completed a similar project in a previous database course and would like to try a different task for this semester, please come and discuss with the instructor.
- ● **important dates***
 - ✓ ➤ **3/31 (Mon)**: Project 1-1 (SQL Parsing)
 - ✓ ➤ **5/5 (Mon)**: Project 1-2 (Schema Store and Access)
 - ✓ ➤ **6/2 (Mon)**: Project 1-3 (Data Store and Access)
 - ✓ ➤ **6/15 (Sun)**: Project 2 (JDBC/ODBC)