

## Fall 2010 CSCD43 Database Systems Technology Assignment 1

(Worth 10% of your final mark)

Due Date: Sunday, October 17, 11:59PM

## **Instructions**

- Answer **all** questions provided in the assignment.
- The assignment must be done individually.
- All assignments must be submitted **electronically** using online submission facility in the blackboard system <a href="http://portal.utoronto.ca/">http://portal.utoronto.ca/</a>
- The assignment answer must be **typed** (scanned handwritten answers are not acceptable).
- Make sure to read the following sections in the course info sheet (available on blackboard): Course website, Assignments and late submissions, Remarking requests, Email, and Academic Offences.
- All questions are in the textbook (see course info sheet for book details)

## Note

• For building ER diagrams; your can use Visual Paradigm Community Edition (www.visual-paradigm.com) or any other similar modeling software.

Questions List

**ER diagrams** Exercises 4.1.3 and 4.1.4.-A (page 139)

Exercise 4.4.4-A (page 156) Exercise 4.6.2-A (page 171)

**Transactions** Exercises 6.6.1 and 6.6.3. (pages 306-307) **Stored Procedures** Exercises 9.4.1 and 9.4.2. (pages 402-404)

**Privileges** Exercise 10.1.2 (page 436)