



The University of Calgary
Department of Electrical and Computer Engineering

SENG 401 - Analysis and Design of Large Scale Software II

Assignments

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Winter 2008
(Revision 1.00)

Assignment no. A1: Conceptual View

Delivery Date : 13/February/2008 (Wednesday) 4:00 PM
Grade : %20 of the total labs mark.

Assignment no. A2: Module View

Delivery Date : 5/March/2008 (Wednesday) 4:00 PM
Grade : %20 of the total labs mark.

Assignment no. A3: Execution View

Delivery Date : 19/March/2008 (Wednesday) 4:00 PM
Grade : %20 of the total labs mark.

Assignment no. A4: Code View

Delivery Date : 2/April/2008 (Wednesday) 4:00 PM
Grade : %20 of the total labs mark.

Assignment no. A5: Architectural Evaluation

Delivery Date : 16/April/2008 (Wednesday) 4:00 PM
Grade : %20 of the total labs mark.

Description:

This is a group assignment (groups of 3 members). For the project each team (1) will receive a requirements document; and (2) a document template. Each team shall submit one report for each assignment A1-A5. In preparing the report, the students shall follow the guidelines in Chapter 3-7 of the following book:

Hofmeister, R. Nord, D. Soni, *Applied Software Architecture*, (432 p.), Addison-Wesley (2000).

Presentation: Project Presentation

Delivery Date : During 2-16 April 2008 (date will be decided by the TAs)
Grade : %10 of the course mark.

Description:

This is an in-class seminar-style presentation done by each group presenting their 4 phases of the project (A1-A4) and its evaluation (A5) to the class. All group members must participate equally in the presentation.

Duration: 20 min sharp

Power point presentations are recommended. The due date assigned to groups will be posted later.

Important Note:

Not giving the presentation on the due date will yield a total of 0! This is to ensure fairness to those who present on their due date.

In order to enforce orientation towards the classroom audience as a whole (i.e., not only towards the instructor), everybody in the audience will get a chance to fill-in a presentation evaluation sheet. The sheet will be collected at the end of the presentation and used as additional input for marking.