COP 4710 - Database Systems - Fall 2012

Term Project - Phase Five - Final Report

Due Thursday December 6, 2012 (email ok)

## Phase 5

This phase involves the compilation of a final report describing your project.

You should begin with a description of the real-world scenario that you are modeling. (Phase 1 document.) Note any changes in your model. Did you add something? Did you remove something? Why? What influenced these decisions?

Next prepare an E-R diagram of the conceptual model of your scenario. (Phase 2 document modified to show final structure.)

Transition to a relational description of your scenario. This involves converting the E-R diagram into set of relational tables. (Phase 3 document modified to final structure.)

Include a description of the issues you encountered when implementing your database. What sort of changes did you need to make to your original conceptual scheme? What sort of changes did you need to make to your original logical scheme? What necessitated these changes?

Most important part of this phase is to give me some feedback on your feelings regarding the usefulness of the project. Likes/dislikes, things you think might/should be done differently. Suitability of the MySQL system (or whichever DBMS you used) to the project/your machine. Describe the learning curve you encountered with the project. Things you might do differently in the project if you started today rather than back in September knowing then what you know now.

Don't just tell me what you think I want to hear – be very candid in this part, it will not affect your grade in any way!

You can either email me, or drop it by my office on Thursday December 6<sup>th</sup>, or submit through WebCourses by Thursday December 6<sup>th</sup> by 11:55 pm. Hard copy is definitely not required for this phase.