Homework 2

Assigned: 2/2/08
Due: 2/8/08, in class

Reading: Text to page 40. (last assigned section is titled “Design pattern: many-to-many (order entry)”)

Problem 1 and 2. For the two problems from homework 1,
- Draw the data model into Rational Rose,
  - you may use your homework solution, or the posted solution
- Have the tool generate the SQL representation of the data model
  - this will require you to guide the Rose software through the two steps
    - “create a data model”
    - “forward engineer”
  - In class we discussed SQL queries as Select/From/Where statements. The code the Rose will generate comprising create table and related statements is often referred to as SQL data description language or DDL.
- Turn in,
  - A screen shot of your model.
  - The SQL DDL Rose generated from your model.