Exercise 1: Create Database  
Due date: Wednesday 27, 2010

Deliverables:
1. Complete the DDL SQL and sprocs for tables tblPerson, tblRole, and tblProfile per the podcast demonstration. Insert at least three rows of data per table.
2. Complete the DDL SQL and sprocs for two tables of your own design. These tables should have a 1:M relationship to tblPerson in the same way that tblCertification and tblTechSkills do. Insert at least three rows of data per table.
3. Create a SQL SERVER login and assign to this login EXEC permission to all sprocs.
4. Add the attribute “LastLogin” to tblPerson. Insert the SQL into the sproc ValidatePerson to update this attribute to reflect the date and time the person last logged into the application.

Grading:
Percent complete

Submission:
If you finish before Wednesday 27, you can either come by my office or arrange a method for me to review your exercise. Otherwise, we will meet in class on Wednesday so that I can evaluate exercises. Bring your laptop to class with your SQL Server database open.

Be prepared to show your SQL script and demonstrate that you can log into your database using the SQL SERVER login and execute sprocs.

In advance of Wednesday, I will randomly select 10 students from each section. I will ask these students questions about their DDL SQL and database. If a student is unable to answer my questions satisfactorily, that student will receive a score of 0 for the exercise (no credit for the exercise). If you have thoughtfully done your own exercise work, there is absolutely no reason why you should not be able to answer my questions.