

## **CSCE 520 – Spring 2008 Assignment 2**

### **Reading:**

Ullman and Widom, Chapter 4 High-Level Database Models

Ullman and Widom, Chapter 5: Relational Database Programming

Ullman and Widom, Chapter 6: The Database Language SQL

### **Assignment:**

Create a database using the Access DBMS for the movie application used in Ullman and Widom.

1. Create the tables described in the text.
2. Create input forms for each of the tables.
3. Populate the database with data, with at least 10 movies and 10 stars.  
(You may use data from the text or data of your own choice.)
4. Define 5 queries, illustrating selection, joins, sorting, and aggregates.
5. Define reports based upon 2 or your queries.
6. Include a switchboard.

**Due Date:** Friday, February 29