

CMSC 10200: Homework 8

due Tuesday, July 19, 5:00 PM

Practice creating form widgets from databases.

Choose one of the “substantial” tables in your database for this assignment. (By substantial I mean some table whose purpose is other than simply to enable a many-to-many relationship.)

Create two JSP pages. The first page should include either a drop-down menu or a set of radio buttons that correspond to the entries in your table. The primary key should be the hidden `value` for each item.

The second page should “catch” the primary key from the first page, then look up the corresponding record in the table and display the information in that record clearly.

Submit copies of your two JSP pages using `hws submit` as usual.

Note there are two supplements to this assignment, linked from the Homework page on the course website. One is a link to an example pair of JSPs I put together for the NBA database. Feel free to inspect the sources of these documents (you won’t see the JSP code itself) for an idea of what your code should do. The second supplement is a framework for a JSP page that interacts with a MySQL database. It contains most of the code you will need to enable a JDBC connection to your database.