Course Registration System

Design and implement a course registration system as a Java web application. The systems will be used by students, instructors and administrators.

- A student may use the system to add a course, drop a course, and view the list of courses for which he/she is registered. To add or drop a course, the student provides his/her identification number and the seven character code for the course (e.g., cmpu375). To view the list of courses for which he/she is registered, the student simply provides his/her identification number.

- An instructor may use the system to view the list of courses he/she is teaching, or to view the roster of a course he/she is teaching. To view a roster, the instructor provides his/her identification number and the seven character code for the course (e.g., cmpu375). To view the list of courses he/she is teaching, the instructor simply provides his/her identification number.

- An administrator may use the system to assign instructors to courses or to change previous assignments. An administrator may also view the current list of course assignments.

You should implement the system as a Java web application based on Java Server Pages (JSPs) using the Java Standard Tag Library (JSTL). The application should maintain a MySQL database that keeps track of registration and course assignment information, among other things.

When you complete your work, should submit your web application along with a dump of your database in a SQL file.