

SWE 642: Assignment 4/Group Project

Your next assignment/project is to re-implement Assignment#3 using **Angular 2 or higher version, RESTful Web Services, and JDBC or JPA**. Although you may be able to reuse your JDBC implementation from the previous homework, you will qualify for an extra credit if you implemented JPA in lieu of JDBC.

For this project, your group is required to demo the working code to the GTA or me in the class on the due date, during GTA office hours and/or by setting up an appointment with the GTA or me.

Submission

The submission for this assignment should be through the blackboard website. I expect a **zipped package containing the source files, war file, and any additional packages, scripts**, or files that you used. I also require a readme file which contains installation and setup instructions so that the TA and myself can run the assignment.

Submit all source, and war file, files necessary to run the application and the installation and execution instructions. Please put all of the files in a zip file. If you submit an assignment late the late penalty will apply. NOTE: A late assignment carries a 10% late penalty for each week it is late.

This assignment can NOT be accepted after the last week of the class.

Make sure your name is on every programming artifacts so we know who it belongs to. For every source file, please include comments at the top of the program describing what the program does. This only needs to be 1 or 2 sentences.

Be sure to test access and functionality to your submission before the due date.

Grading:

The following areas will be used in the basic grading of these projects:

- ☐ Does system meet the functional requirements: 85 points
- ☐ Does the assignment run without errors: 13 points
- ☐ Comments: 2 points

Instant Point Deductions:

I reserve the right to deduct points instantly for the following reasons:

- ☐ The source, or binary, files are not included in the package.
- ☐ The readme file is not included in the package.