

Final course project requirements and grading rubrics

1. Total points for the final project submission is 100 (with the split: system 60%, document 25%, presentation 15%).
2. Your final system executable will be assessed in the following aspects:
3. **[Weight: 0.1]** Look-and-feel in general.
 - a. Following the three-region design pattern or close to it.
 - b. Each region is well organized.
 - c. The use of color on web pages is not obtrusive.
 - d. The use of font (family and size) is appropriate.
 - e. The transition from one page to another is smooth.
4. **[Weight: 0.1]** Organization of the whole project.
 - a. Each category of features, i.e., features under each link shown in the navigation bar, should be organized within one folder.
 - b. Within the “Services” (or “WebServices”) folder, you should have a **readme.txt** file, which explains how to deploy the web services (say, use Java DB and/or GlassFish in NetBeans).
5. **[Weight: 0.1]** Each feature of the lab activities (from Lab1 to Lab11) has to be fully functional and accessible from the navigation bar or side bar. You may need to revise some of your lab projects in order to claim full points for those features.
6. **[Weight: 0.7]** Refer to the other download (or from lecture notes) for requirements on the feature “Slide Editor or Player”. It’s your decision if a team working on Slide Editor would like to collaborate with another team working on slide player. In so doing, the two teams have to make an agreement on the structures used for maintaining slide contents (say, DB schema or JSON files).

Final Deliverables:

1. Submit your **final presentation slides** to “**Final Presentation**” on **StepStone**
2. Submit your **project document** to “**Final Document**” on **StepStone**,
 - a. The document should include three sections
 - i. A section on **system design**:
 1. A figure showing the architecture design of your project (slide editor or player)
 2. A few paragraphs explaining the architecture design as shown in the figure.
 - ii. A section on **system execution**
 1. A few screenshots showing the key features
 - iii. A section on **lessons learned**
 1. Each student uses at least 300 words to summarize what you have learned in this course and in the final project.
 - b. Save the document into PDF

- c. Downloaded **Cover page from StepStone**. Use a pdf-merger to combine the cover page and your document into one pdf file
3. Submit your **project document** to “**Final System**” on **StepStone** (This is not a mistake. I need you to create a submission record so that I can enter grades for your final system. Refer to the next step for the actual delivery of your system.),
4. Source code in one ZIP file (on a Flash Drive & I will make a copy when you see me in final week)