

Final Presentation

This milestone is to be completed as a team.

OBJECTIVES

Complete your term project and demonstrate it to your classmates. Discuss how your chosen language affected the development of your project. Teach your classmates about your chosen language.

REQUIREMENTS

Your task for this milestone is to give a 25 minute in-class presentation on your term project and language. In preparing your presentation, please keep the following requirements in mind:

- Include a thorough demonstration of your final project.
- Discuss how you used interesting features of your chosen language to implement your solution.
- Reflect on the strengths and weaknesses of your chosen language and whether you would choose to use it again. You may want to discuss the sorts of projects that you might use it for.
- Teach your classmates enough about your language that they would know how to start experimenting with it. Because of the number of presentations, your classmates won't be required to install a development environment for your language, but you should have a hands-on example where you demonstrate it.
- Keep your audience in mind. We're all interested in software development. You may want to discuss high-level design decisions, including rejected alternatives. You may want to review key technical problems and the solutions you chose (and whether you would choose the same solution again). You may want to discuss ways in which the project could be extended in the future.
- Your grade will be partly determined by your presentation length. You will be penalized for a presentation that is too short, including one where you are obviously "vamping" to fill time. In fairness to your classmates, you won't be allowed to go over time. The intent of the time requirement is to encourage you to reflect on your project and language by putting some serious effort into preparing and practicing your presentation.

SUBMISSION

Besides your in-class presentation, you must also:

1. distribute your quiz to the class,
2. collect the quizzes,
3. grade them,
4. sort them by students' last names, and
5. return them to me before 10am on the weekday after your presentation.

DUE DATE

Your presentation is due according to the schedule as decided in class and posted on-line.