

CS480 Software Engineering

Final Project Instructions and Grading Criteria

The total score for the final course project is **40**. Note: there will also be a final exam for the course with 10 as the total score. Please check the university final exam date. More details about the final exam will be given in class.

The final course project will be graded with the following criteria:

1. Implementation (5): Have you implemented the running version that can be demo to the class?
2. Correctness (5): Does your implemented solution actually solve the problem effectively?
3. Completeness (5): How complete is your implementation compared with your proposed idea and plan?
4. Usability (5): Is the project something being deployed that the public can really use, or is it something just for your team to try locally with the limited naive inputs?
5. Technical challenges (5): Have you done anything special, challenging, or unique in your implementation (e.g., special libraries, services, tools, algorithms, designs, UIs, etc.)?
6. Team work (5): Is every team member making sufficient and clear contributions?
7. Team organization (5): Have you used GitHub Issues (or other tools) to manage all the development tasks and development cycles?
8. Demo and presentation (5): Is your live demo and presentation well-organized, clear, and interesting?

The demo presentation will be on Monday (3/9) and Wednesday (3/11) of Week 10. Everybody should be ready by Monday. We will randomly decide the presentation order.

The presentation should be **10 mins**. Extra 2 mins are allowed for questions. Exceeding 12 mins will affect your grade (Demo and presentation). Please make your demo as interesting as you can. We want to see something implemented that is running and cool. You cannot get a good grade if nothing can be run.

Your deadline to check in everything to GitHub is Friday (3/13). We want to set the hard deadline to push everybody to complete work as soon as possible, so that you can better focus on other exams and master projects. Make sure you check in a brief README.md file in the root project folder, where you put a brief documentation about the project.