

The final project should be a synthesis of the what you've learned over the course of the semester. You should display a solid grasp on the programming constructs we've learned, and build something that you are excited about.

The project will culminate with a live demo during the scheduled final exam period. This will be a chance for you to talk about your project, and allow others to interact with what you've done. There are smaller deadlines in between however that must also be met:

28th November: Project approval and documentation.....10 points

After getting approval for your project, either with a formal office hour or informally in class or otherwise, email a brief write-up to Jerome and Nicole. The write-up should include the members of your group and a minimum of 100 words outlining what you intend to accomplish. Feel free to write more than 100 words: sometimes getting your ideas down makes coding things easier.

9th December: Status update 10 points

Meet with either Jerome or Nicole to show an initial working demo. This will also be a chance to identify potential problems and solve nagging bugs.

15th December: Final submission 70 points

Submit a final version of your project. Submissions should be made via the website. For each group, it is enough to have a single member perform the submission. The submission should include all files necessary to run your project and/or reproduce your results. There should be clear documentation stating the projects developers and purpose (again), the components used to build it, and how to run the program. The code itself should also be clearly documented.

Final exam period 10 points

Your group is responsible for orally introducing the project to the rest of the class. This is casual in that there does not need to be slides; but should be polished and succinct. The exam period will also be an opportunity to interact with projects from other groups—when others interact with your project, you should be able to explain it further and field any questions that might arise.

Deadlines denote the date by which the task should be accomplished. In most cases, if you are able to complete the task prior to the deadline, you are encouraged to do so.