Final Project

It’s time to plan for the final project, where you decide what you want to build. To start, you might want think about selecting new teams. No team should have more than three people and everyone should be part of a group. On Thursday, 26 February, the end of the class period will be spent talking about what people want to do for their projects. People should work together based upon shared interests for the project.

Project meetings will be held in lab on Thursday, 25 February (5-10 minutes per group, as the rest of the class works on the weekly lab). The meeting time will be used to discuss what you plan to do and to refine the idea, if necessary.

On Tuesday, 10 March, you will hand in a project proposal. The proposal should be 2-3 pages long and describe what your team will be building for a final project, including what your project will do and how you plan to accomplish it. You should also detail what additional sensors and motors (if any) you will need for your project, as well as other materials that you will be purchase or recycle to add to your project. Include a schedule with milestones!

During our last class meeting on Thursday, 30 April, you will present your final projects to me, your fellow students in the class, and other interested spectators in the elevator lobby on the 3rd floor of Olsen.

Your project report will be due during finals period on Wednesday, 6 May, although you are welcome to turn it in during our last class meeting. You’ll receive more info about the project report in April.

Dates for the project

Tuesday, 24 February
- Form new teams (if desired)
- Start project planning

Thursday 26 February
- Project discussions in class

Tuesday, 10 March
- Project proposal due

10 March through 1 May
- Project building

Thursday, 30 April, 11:00–12:15
- Project presentations in Olsen 3rd floor lobby, with pizza – invite your friends

Wednesday, 6 May
- Project reports due by noon