For your final project, you have the option of working in a team of two, noting that such projects are expected to be larger than those tackled by individual students. In some case, teams of three might be permitted, provided that the project is substantial enough, but you need to check with me first in this case.

You need to select a project involving some aspect of planning or reinforcement learning, but otherwise the topic of the project is unconstrained. It does need the instructor’s approval. It could be a purely theoretical project, but more likely it will involve selecting an application/problem and applying/extend existing techniques to it.

By Tuesday, February 18 you need to send me via email a short description of your project. The objective is to provide a clear picture of the project and convince me that it is reasonable for the available time frame. The description need not be long, just provide the necessary information for me to understand what you are proposing.

On March 17 you need to send me a report describing your project. The report should clearly define and describe the problem you are considering, should clearly define the methods you apply to solve the problem, and clearly present your results.

During the final exam period for our class you will give a final project presentation to the class. We may also need some presentations to be on March 14, depending on the number of teams.

**Timeline Summary:**

- February 18: send me your project proposal
- March 17: send me your final project report
- March 20: give in class final project presentation (we may also have presentations on March 14 depending on how many teams are formed)