

Milestone 1

Due Tuesday, April 12 at 4:30 p.m.

Learning Objectives:

I. What characters do I type next? *How do I pick the functionality I need for open-ended projects?* While in labs we have prepared you with most of what you'll need, in the final project you'll need to do a significant amount of thinking on your own. This is your opportunity to get a feel for how long that will take, so that you can pick a reasonable-sized project.

Part 1: Read the Syllabus

This class is designed around your work on the final project. It's intended to provide a way to practice, integrate, and apply all the skills we're teaching you in class. Once you get a sense for what the final project entails and how it relates to what we're doing in class, everything else should become a lot more relevant. So read it!

Part 2: Take a First Crack at a Final Project Idea

Pick a potential project idea—it won't be permanent—and spend 1–2 hours implementing (i.e. coding) the very basics of that project. Take careful note of how long it's taking: this will help you judge a reasonable-sized project once you finalize your project idea in a couple of weeks.

You should work in an IPython notebook either on your computer in your AFS space. We'll teach you how to submit it on Thursday.