

Engineering the Internet Class Expectations

July 8, 2013

1 Goals

- Know how the pieces of the internet-system fit together
- Use basic tools
- Think about engineering problems
- Know how to learn more

2 Class Website

All class materials will be posted on the class website:
<http://engineeringtheinternet.nfshost.com/>

3 Lectures

There will be lectures most days in class. It will behoove you to take notes during lecture. If you have a laptop, don't use it while I lecture.

4 Homework

- Homework will typically be assigned and due on Mondays.
- Unless noted otherwise, you should email homework to me (ruthie@alum.mit.edu) some time before class on the day it is due.
- We will go over some homework problems in class.
- I will read your homework and give you individual feedback within a week.
- You won't get letter grades for homework (or anything else).
- Each person needs to turn in their own homework, but you may work with other students on the homework.

- If you share a significant amount of the effort of doing the homework with another student, please tell me the name of that student and what you worked on with them and how.

5 Website Project

During the last half of the class you will get the chance to construct and (optionally) publish a simple website of your design. ESP will pay for a startup-fund for hosting using nearlyfreespeech.net. The startup fund should be enough to do all the work for the class and keep a simple website up for a year.

6 Getting help outside of class

There is no textbook for this class. If you need help outside of class, you have a number of other resources:

- Me (ruthie@alum.mit.edu)
- Lecture notes posted on the website (<http://engineeringtheinternet.nfshost.com/>)
- Each-other
- Additional resources and interesting additional reading supplied by me for each unit
- Google

7 “Easy”

This class contains students of a variety of backgrounds and skillsets. Everything we’re learning in this class can be called “easy” or “obvious” or “trivial” once you understand it, but not before. Therefore, if you use any of these words (or synonyms) to describe what we’re learning, you are volunteering to help anyone who doesn’t understand it yet. Which is not to say that you should never use those words, just be ready to share your privilege if you do.