

5/20 Lecture

- Today's lecture not going to be as interactive, in the future they definitely will be
- What will you be learning here and why is it important?
 - o How to code
 - Important because its being used everywhere!
 - Set you up well for classes at CMU SCS in the future
 - o How to code well
 - Main goal: make sure you can leave the course able to code a cool term project (500-1000 lines of code) about anything of your choosing
- Website + Resources Walkthrough
 - o URL: abhgog.github.io/112
 - o Syllabus
 - Point out office hours times
 - Attendance policy, electronics policy
 - Syllabus may or may not be on Friday's quiz!
 - o Grading weights
 - o No late assignments, except in extenuating circumstances
 - In that case, contact me asap
 - o Regrades => one week turnaround
 - o Schedule
 - Typically 2-3 short homeworks during the week, longer homework due on the weekend (Saturday or Sunday)
 - This might change slightly depending on the week
 - Assessment every Friday – finish the week strong!
 - 3 quizzes, a midterm and final
 - Will have large group review session led by TA Thursday night, and Friday lecture will be review for quizzes
 - Small group sessions will be scheduled by your recitation TAs as well
 - No recitation on exam days
 - o Autolab (live demo at the end of class)
 - o Piazza
 - Use it! TAs really like to answer questions quickly, so you'll get a good response
 - Useful when you can't make it on campus and have a specific question about hw/quiz
 - o Cheating
 - Don't do it!
 - I check all your submissions and go through a good chunk of them
 - Consequences are very strict, due to course goals
 - Can range from failing assignment to failing the class
 - More information check it out in the syllabus, but bottom line is don't look at other student's code, don't copy paste code.
 - Come to office hours!
- Getting started

- Important: Go through these notes, and make sure you can get Python + Pyzo setup ASAP.
 - If you have trouble, come to my office hours from 1-3 today, so that you can start working on the HW at 3-5 OH onwards.
- Pyzo
 - Run `print("Hello world")`
 - And the function `version` too
- Go through rest of notes for functions/conditionals/etc
- Hw1 logistics