Operating Systems (CSCI 460):

OS Reboot — Introduction Revisited + Week 1 Review

Montana State University, Fall 2019
Course Website: https://www.traviswpeters.com/cs460/

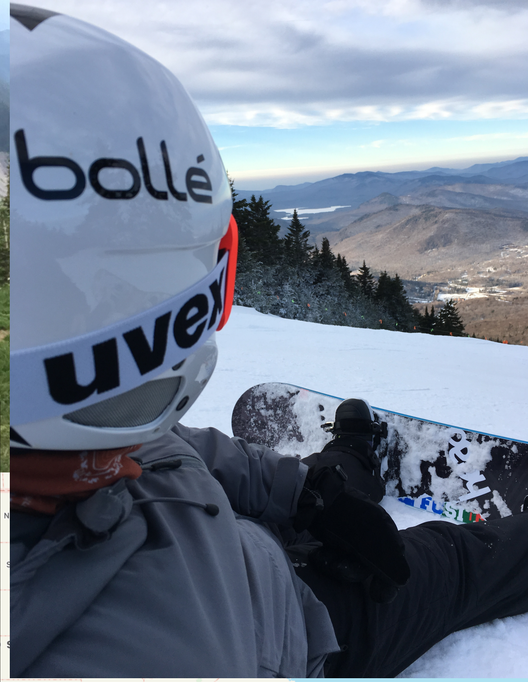
Goals for Today

- Learning Objectives
  - Reboot Intro to Course (w/ your actual prof.) :)
  - Recap Week 1
- Announcements
  - Note-taker needed ASAP — ***contact ODS***
  - CS Welcome Party! (Thursday @ 4pm)

Beyond the Professor…

- Home: Washington State (kind of…)
- Undergrad: Western Washington University
- Grad: Dartmouth
- Fun: running, biking, amateur woodworker, …








Some Logistics

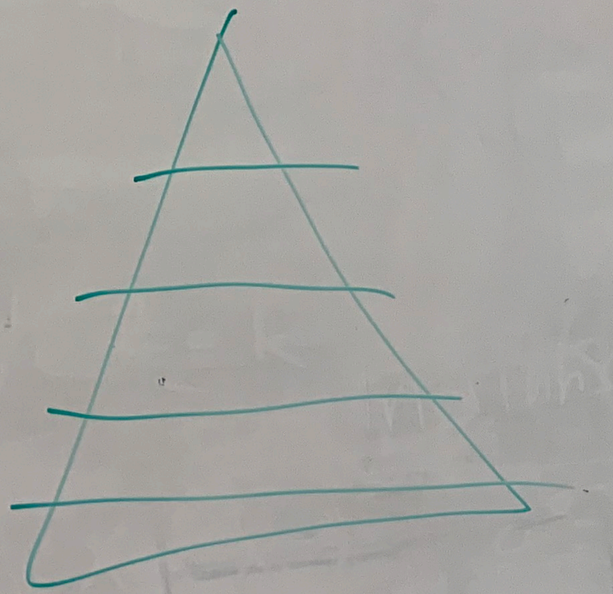
- Are people seeing announcements?
  - D2L?
  - mailing list?
- Course website is up: https://www.traviswpeters.com/cs460/
  - Please fill out questionnaire (https://forms.gle/Krmco3bNsbPRjSca7)
  - Note our ***grader*** (Gerard Shu Fuhnwi), office hours, textbook, etc.

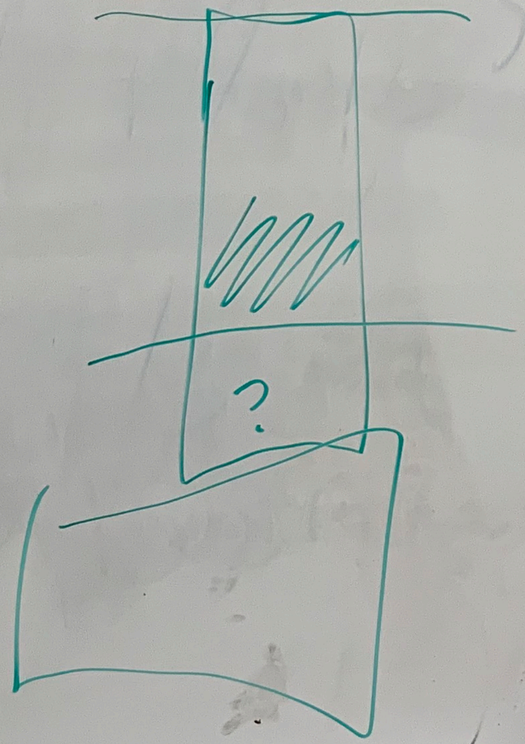
Some review from week 1

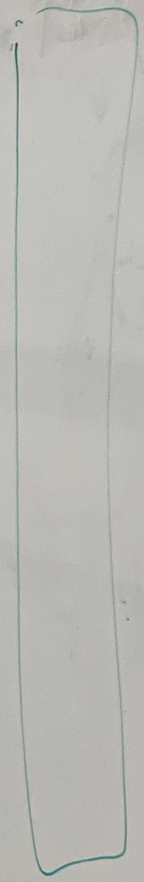
- What sorts of things were discussed?
  - Examples of OS?
  - What is an OS?
  - Basic components of an OS?
  - History and Types of OSes?
  - Chapter 1-2 Reading?

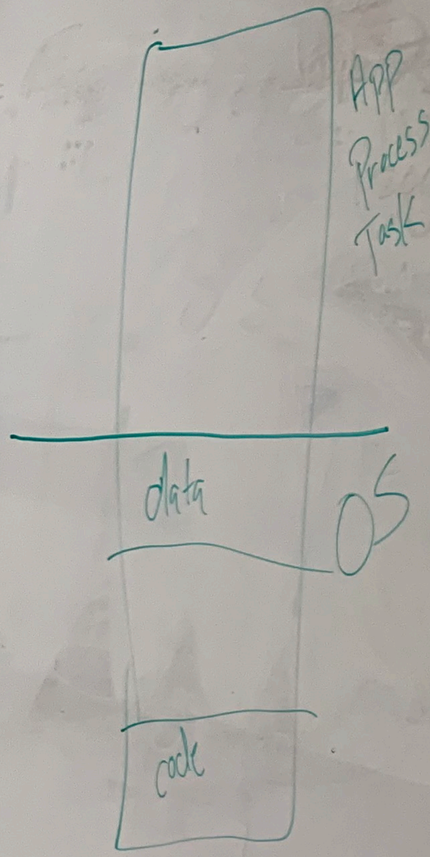
OS

- Generations
- Memory (paging, fragmentation: int. ext.) static vs. dynamic partitions
- shecheduling (round-robin)
- PC,









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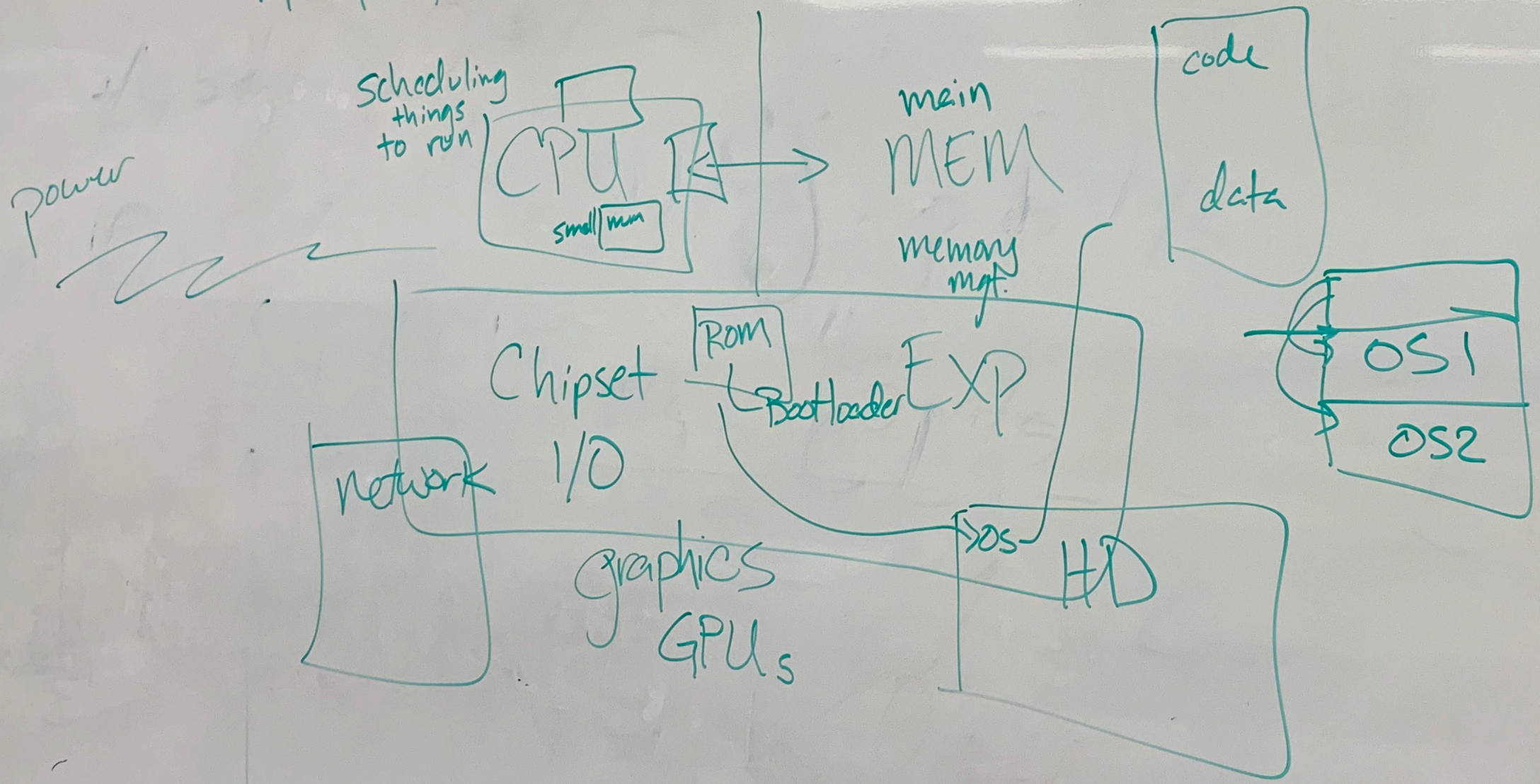

Homework

- *Before next class…*
  - Familiarize yourself with the course website: https://www.traviswpeters.com/cs460/
  - Fill out the questionnaire: https://forms.gle/Krmco3bNsbPRjSca7
- *(Optional):*
  - *Refresh programming skills—Read* “Programming in C: A Tutorial” http://www.lysator.liu.se/c/bwk-tutor.html