Welcome to CS107A!

I hope we have enough room capacity for all of you
Today

- **What is 107A?**
- **Course Policies**
- Am I enrolled in 107A? Will I be?
- Who am I?
- (if time) Short Exercise / Get to know each other
What is CS107A?

- A class that meets twice a week in which we will do:
  - A small warmup activity (usually incorporating an icebreaker question)
  - A short lecture on the important topics in 107 that week
  - Practice problems either as a class or in small groups
What is CS107A?

- A class that meets twice a week in which we will do:
  - A small warmup activity (usually incorporating an icebreaker question)
  - A short lecture on the important topics in 107 that week
  - Practice problems either as a class or in small groups
- An extra resource for 107 content
  - In addition to 107 Helper Hours, I hold 107A specific office hours that are only open to you in which we can go over 107 assignments, practice problems, exams, etc
  - All 107 materials including slides and in class exercises + solutions will be posted on the 107A website
  - I will try to record the lecture portion of class, but no guarantees
What is CS107A?

- A class that meets twice a week in which we will do:
  - A small warmup activity (usually incorporating an icebreaker question)
  - A short lecture on the important topics in 107 that week
  - Practice problems either as a class or in small groups
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  - In addition to 107 Helper Hours, I hold 107A specific office hours that are only open to you in which we can go over 107 assignments, practice problems, exams, etc
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- A community!
  - 107 is a lot of work, but it’s a lot more work when you do it alone
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Course Policies

- Attendance is mandatory at both sections every week!
- You have to attend all but 2 mandatory sections
- If you have to miss class for any reason, let me know within 2 days and we can work something out
- In order to pass 107A, you must pass 107 (this is an ACE policy)
- That’s it!
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Am I enrolled in 107A? Will I be?

- No one is enrolled yet - you need a permission number from me
- If you previously received an email saying you were pre-approved, you will receive your permission number today at the end of class (please don’t leave before getting it!)
- If you weren’t pre-approved, I am still reviewing late applications (we are accepting applications through Friday), and I will accept as many of you as space permits
- If you are accepted in the second batch, you will get your permission number on Tuesday
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I’m Frankie, the 107A instructor

- CS undergrad (systems) + CS coterm (security)
I’m Frankie, the 107A instructor

- CS undergrad (systems) + CS coterm (security)
- I love to teach!
  - CS106B section leader for 3 years
  - CS106L lecturer last year
I’m Frankie, the 107A instructor

- CS undergrad (systems) + CS coterm (security)
- I love to teach!
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- I’m from Minnesota
I’m Frankie, the 107A instructor

- CS undergrad (systems) + CS coterm (security)
- I love to teach!
  - CS106B section leader for 3 years
  - CS106L lecturer last year
- I’m from Minnesota
- I love hiking, The Marvelous Mrs Maisel, soccer, making dinner and eating the leftovers for lunch the next day and in class participation
Today

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Warmup Exercise - groups of 5

1. ssh into myth and make your own CS107A directory
2. Within your CS107A directory, make a folder titled warmup1_1
3. Within warmup1_1, make directories called east_campus and west_campus
4. Go around in a circle and introduce yourselves. For each member of your group, create a textfile called theirname.txt and record their answer to the warmup question in that textfile. **Warmup Question:** What sound do you listen to while working?
5. Challenge: if two people live in the same dorm, create a subdirectory on the appropriate half of campus titled dorm_name and move their textfiles into that directory. Eg, if Frankie and Jerry live in Wilbur, move CS107A/east_campus/frankie.txt and CS107A/east_campus/jerry.txt to CS107A/east_campus/wilbur
Helpful commands:

- `ls [path]`: lists out all the files and folders in the directory specified by [path]. If none, uses the current directory.
- `cd [path]`: Move into the directory specified by [path].
- `mv [src] [dst]`: Moves the file specified by src to the location specified by dst.
- `mkdir [path]`: Creates a the directory specified by [path].
- `touch [path]`: Create a file specified by [path].
- `emacs [path]`: Open emacs at the file specified by [path].
Don’t forget your permission codes!