Project 2 Wrap Up

Submission

- You'll need to submit your code to Canvas by the due date (March 15th)
  - Only contains your README and the code you wrote for each part
- Not any of the additional files you had to modify (eg syscalls.h)

  - This is to checkpoint your progress, I'll require you to use this code in the demo

  - This is also how I'll grade your documentation

- You'll need to sign up for a demonstration date
  - I'll send out an announcement on how to sign up closer to time

Demonstration

- You will have 20 minutes

- I'll tell you to insert your modules and issue various commands

- You will be tested on
  - Code correctness
  - Answering questions

- Design
- Implementation

Drivers

- I'll provide some drivers for you to test your code

  - `consumer.c` and `producer.c`

  - There will be simple versions for testing as you build

  - As well as versions designed to stress test and time your elevator

- These will all be used in the demo as is

  - I didn't provide the stress test version in previous semesters

  - Use this to your advantage and make sure nothing crashes

consumer.c

- Starts elevator

- Stops elevator

producer.c

- Creates one or more people
    - Random type
    - Random starting floor
    - Random destination floor
- Make sure to check for invalid entries