P5 Info Session

Optimizer

Project 5 - More Optimizations!

- Project 4 focused on the Dataflow (CFG) level

- Project 5 will focus on the assembly level

Project 5 Information

- Required one of:
  - Register Allocation
  - Parallelization
  - Instruction Scheduling
- Include a before-and-after example in doc/ (Like P4)
- Handout posted
- Tests released with dataflow-hidden
- No hidden tests, derby program released after checkpoint

Grading

- 20% Design Doc
    - Can I understand what your code is doing
- 60% Implementation
    - 30% Pass all the tests
    - 30% Optimizations Implemented (15 for P4, 15 for P5)
- 20% Derby Performance
    - TBD