

CSCI330: Final Exam – Untimed Portion

(20% of exam) The following set of questions is meant to help guide your reflection on the five OS projects. The resulting one- to two-page reflection should be a clear, thoughtful, cohesive reflection that conveys your aggregate, synthesized understanding of operating systems and how the project affected your ideas about computer science and your approach to development.

- Did the projects help you understand operating systems—this operating system and operating systems in general? Is so, how? If not, why not?
- Did the project change how you think about APIs and abstraction in general? Is so, how? If not, why not?
- How did the projects affect your appreciation of operating systems? Is so, how? If not, why not?
- What were the biggest challenges you faced during development?
- How would you rate your C ability at the beginning of the term? Now? Use the NIH Proficiency Scale below. How will you update your resume to reflect the C skills you obtained in this class?
 - 1 - Fundamental Awareness (basic knowledge)
 - 2 - Novice (limited experience)
 - 3 - Intermediate (practical application)
 - 4 - Advanced (applied theory)
 - 5 - Expert (recognized authority)
- How did your development process evolve during the course?
 - Did you develop new approaches to incremental testing?
 - What did you do to make sure you could keep making progress?
 - If you were to start the project over, what would you do differently/the same?
- What recommendations would you give to a future OS student?

Submit your reflection as a PDF document, named by your last name, electronically by noon Friday, the end of finals.