

Project #1: Week 4

Principles of Operating Systems (LAB)

COP 4610/CGS 5765

Overview

- Deliverables

Submission Deliverables:

ASCII Readme

- Developer names
- Date submitted
- Brief summary of the code's operation
 - Paragraph describing what the program does
- Precise instructions for building and running program
- List of source code files with a brief description of each file's contents
 - E.g., parse.c – Extracts the semantic meaning of a command line string.
- Deviation from nominal requirements
 - Known errors and/or missing features
 - Undocumented issues will generally be graded more harshly
 - Description of any bonus implemented

Submission Deliverables: Report

- Design
 - Convey general overview to another about how your program works
 - General structure of the code (e.g., pseudo-code/diagrams describing implemented control flow)
 - Data units that are passed internally (data structures)
 - Assumptions (e.g., user input)
- Journal of development process
 - E.g., dates of meetings, decisions, accomplishments
- Contributions of each member
 - Division of work
- Reasons for missing functionality/errors (if applicable)
 - Examples
 - Process used to debug the error
 - Describe attempts to fix error
 - Pseudo-code for code that was expected to work
 - Description of a minimal working example (Actual code should be put in its own .c file)
- Any changes that you would make to the project description
 - Additional “features”
 - Another project that would be more appropriate

QUESTIONS