

Programming Assignment #5 – Project Deliverables

Presentation

At a minimal your presentation should include the following:

- Motivation of chosen project
- Identification of subsystems your project involves
- Similar pre-existing projects , services, or drivers
 - Differentiate your system if needed
- Contribution
 - Please be clear about the modification YOU or your group made.
 - Functionality provided
 - Please do not go over your code line by line in your presentation
- Challenges encountered
 - Include what you learned and how the challenges affected your design and progress
- Results / Demo
 - Optimization projects should include graphs

Write Up

Your write up should include everything covered in the presentation section in further detail. You may, and should, include other pertinent information.

Roadmap/Journal

Include your original proposed roadmap/milestones that you intended to complete and indicate the milestones that you did complete.

Technical Document

Setup

System setup dependencies required to run your system with accompanying instructions on how to setup your system.

Functionality

Detailed services your system provides. If you built an actual device driver this is simple. If you built a software service this is most likely the interface your driver exports.

Tests

Please include a set of tests (and instructions) for testing your driver. You may want to use these tests during your demo.

Source Code

I should be able to follow your technical document along with your source code to get your system running.

PLEASE CLEARLY INDICATE THE MODIFICATION MADE! The easiest way is to provide a diff of your code and the vanilla linux kernel.

Examples

<http://www.cs.fsu.edu/~baker/devices/projects/joajusrav/>

- Immediately you know that the above group worked on an LCD device and the functionality exported by the system.

<http://www.cs.fsu.edu/~baker/devices/projects/sarlou/>

- Project writeup and module tests.
- Testing directory with test programs.

<http://www.cs.fsu.edu/~baker/devices/projects/framik/USB-HOST-Kernel.txt>

- System dependencies and setup.

<http://www.cs.fsu.edu/~baker/devices/projects/nash/code.html>

- Clear test program.

<http://www.cs.fsu.edu/~baker/devices/projects/xie/Report.pdf>

- Clearly show where their subsystem sits within the kernel.

http://www.cs.fsu.edu/~baker/devices/projects/weir/Site/Main_Page.html

- Clear use-cases for testing programs.

<http://www.cs.fsu.edu/~baker/devices/projects/ryajin/>

- Graphs

Final Delivery Method:

1. Please gather together all the materials above into a web site.
2. Each person is required to individually provide me with a signed sheet of paper indicating your estimation of the percentage contribution of each team member to the project, something like this

	Your Name	Team Member Name	Team Member Name
Percentage Contribution			
Your signature:			

You may omit this step if you are in a team by yourself.

3. By Friday, April 26th, each team is required to turn in a *tar* archive of the team web page. Each team member (if applicable) must turn in the signed percentage contribution sheet.