Operating System Project

Due Tuesday December 9th

Make a project

1. Your project subject should be related to operating systems
2. the sample subjects are at the end of this page
3. The programming languages that you can use are just C or JAVA

If you choose to make a project:

1. **Presentation slides**

* name of the project-
  + name of the group
  + name of members
  + responsibility for each member
  + [two slides]
* Introduction [1-3 Slide]
* Motivation, and problem formulation [1 slide]
* Method [1-4 slides]
* Results [2-4 slides]
* References [1 slide]

1. **Codes**
2. **A one-page note** file briefly explains the project, input, output, and how to run the code (The grader needs to run your code)

File System Development:

**Difficulty Level:** Basic

In this case, we will handle the files of any specific device. Using this application, we can Create, Read, and Write any files easily. In this idea, there will be no interference of any processes from any other devices. The High-Performance Speed will depend upon the processor time of File Systems.

Development Idea:

* Using Data Structure, the complete File Structure will be developed in the OS.
* Basic File Executions like Read, Write, Delete, etc. will be developed in the program.
* Keep an eye out for the File Allocation & Deallocation in the programs.