Project Proposal

Operating System

Task Manager

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Introduction:

We will recreate a Task Manager Application which is used to oversee and modify information of programs and processes.

Proposed Solution:

The Task Manager will have these proposed features:

1. Able see all info about a process (i.e. PID, running time, etc).
2. Able to modify priority of any process.
3. Able to see load on CPU and Memory.
4. Able to end any process.
5. Able to create any process.
6. Able to see real-time effects of processes on system.
7. Etc.

Tools and Technologies

Coding in C/C++.

GUI Library will be used to provide an interactive application.