Operating System [Unit 1]

Lab 1

Deadline: 2080-08-17

1. WAP to create and terminate process.
2. WAP to create and terminate thread.

Assignment 1

Deadline: 2080-08-22

1. Define OS. Explain two views of OS in details.
2. Explain system call with its handling mechanism.
3. Discuss different types of OS with their examples.
4. Differentiate between:
   a. Monolithic and Layered Structure with diagram
   b. Exo and Micro Kernel.
5. Explain Open-Source OS and Shell.
6. Discuss the evolution of OS.