

Arab Academy for Science, Technology, and Maritime Transport
College of Engineering and Technology
CC418 - Operating Systems
Lecturer: Dr. Ayman Adel Abdel-Hamid
TA: Eng. Shereen Oraby
Term: Spring 2012

Section Assignment #3

Date Assigned: Week of Sunday, Mar. 11th (Week 4)

Date Due: Week of Sunday, March 18th (Week 5). Late assignments will not be accepted.

Submissions should be typed. Be sure to write your name, registration number, assignment number, and lecturer and TA name in the header.

Research and write a report on the Linux **pthread** libraries.

Make sure to include:

- General description of the functionality of the library set.
- Detailed description of several of the different function calls implemented, including the arguments taken, the return values, and simple programs demonstrating their use.