

Operating Systems

Assignment 1.A

(Prerequisite Tutorials, Tools, and Configurations)

Due: Next week section.

Notes:

1. This assignment is individual assignment, every student should complete it by himself.
2. Use the VMware workstation or equivalent application to run different OSs

MS-DOS Tutorial:

1. Download MS-DOS 6.22 from the following link
<http://www.allbootdisks.com/download/iso.html>
2. Run the MS-DOS iso with VMware workstation and Complete the following MS-DOS Tutorial:
http://www.johnzorich.com/FILES/MyWritings/Very_Easy_DOS.pdf

Linux Tutorial:

1. Download one of the common free Linux destros (e.g. Ubuntu, CentOS, ...). Lubuntu Recommended
 - * <http://lubuntu.net/> (if you have time to install and configure)
 - * <http://www.traffictool.net/vmware/lubuntu1404t.html> (VMware appliance if you are in a hurry)
2. Run the Lubuntu (iso/appliance) with VMware workstation. And complete the following Tutorial:
<http://linux-training.be/files/books/LinuxFun.pdf>
3. Within Lubuntu VM do the following:
 - a. Using (Lubuntu Software Center), find and install “Code::Blocks” IDE.
 - b. Using (LXTerminal), Install “g++” with the following command
sudo apt-get install g++
 - c. Write a “Hello World” C program using Code::Blocks.