Week 4 - Software Installation- Operating System

Lab Sheet

> NOTE:
>
> If a real machine is not available you can install windows in a virtual machine
>
> In Oracle VM Virtual box
>
> 1. Create a new machine
>
>   Eg:
>
>   a. New -> name : pc 01 type: Microsoft windows version : windows 7 (64 bit)
>
>   b. Next -> set memory size to 512 MB
>
>   c. Next -> create a virtual hard disk now ->VDI
>
>   d. Next -> select dynamically allocated
>
>   e. Next -> set hard disk size to 25 GB -> create
>
> 2. Insert windows 7 bootable disk to DVD ROM
>
> 3. Click start
>
> 4. In the "select start up" dialog box select "host drive" and press start

Conduct following practical using a computer in the hardware lab.

1. Use system BIOS Setup at startup and boot the computer with a Windows 7 bootable disc.

2. Remove all existing partitions.

3. Create a primary partition suitable for installing the Operating system (nearly 30GB)

4. Create extended partition using rest of available disk space.

5. Install Operating system in the primary partition