

Ubuntu Linux Installation Outline

- Presented By : Ali Nadalizadeh [11:00-11:40]
- Virtualization
 - Vmware
 - VirtualBox
- Live CD Concept
 - It doesn't hurt
 - Shutdown windows cleanly without hibernate
 - Configure Bios to boot from CD
 - BootMenu
- Installing under windows
 - Wubi
 - Slower
- Boot Menu
 - Try Ubuntu without any change ...
 - Install
 - Check disc for defects
 - Test memory
 - Boot from first Hard disk
- Prepare the partitions
 - GParted
 - Analyze Partitions
 - Paritition Magic on windows
 - What's a partition ?
 - Primary / Extended / Logical Partitions
 - 4 Primary limitation
 - Moving the logical partitions
 - File Systems
 - ext2 : No journaling
 - ext3 : Journaling, Industry Standard, Almost Safe, Windows ext2ifs
 - ext4 : Faster and new, no windows app
 - linux-swap
 - Other filesystems : Reiser, XFS, JFS
 - Prepare
 - Partitioning Schemes
- Delete a partition completely
- Resize
 - Needs cleanly mounted NTFS (use windows CHKDSK)
- Install Wizard
 - Installation Language
 - Time Zone Selection
 - Keyboard Layout
 - Prepare Disk Space
 - Install them side by side
 - Erase and use entire disk
 - The risk of choosing invalid partitioning scheme
 - Automatic Login
 - Ready to install
 - Choose boot loader device for portable disks