Linux - Lab #1

Installing Linux

# Task #1 Install Linux

Install CentOS 7 64 bit with the following VM configuration:

* Name – LinuxInstall
* Install packages for “Server with GUI”
* 1 CPU (2 cores)
* 4 GB of RAM
* 30 GB SCSI HD
* 1 NIC (automatic) – bridged network
* root password is P@ssw0rd
* user account: student; password is P@ssw0rd – MAKE ADMIN DURING INSTALL

Partition Table:

|  |  |  |
| --- | --- | --- |
| **/boot** | **1000 MiB** | **xfs** |
| **/opt** | **5000 MiB** | **xfs** |
| **/home** | **11000 MiB** | **ext4** |
| **/** | **10000 MiB** | **xfs** |
| **swap** | **2000 MiB** | **swap** |

# Task #2 Update the kernel

Update to the latest kernel.