Due: 11:59 PM, April 7, 2022

Submit a compressed .zip or .tar file containing the answers to the following questions. The written portions muct be formatted as a markdown (.md) file:

1. Device Information

There are a number of Linux programs that will provide information about the devices on your system. Two of particular interest are `lsblk` and `lsusb`.

a) Program lsblk

This program displays information about block (as opposed to character devices). In your Linux virtual machine, run the command and show the output. Additionally, search out the meaning of each of the columns in the output and provide a short description of each column *in your own words*.

b) Program lsusb

This program displays information about connected USB devices. In your Linux virtual machine, run the command and show the output. Additionally, search out the meaning of each of the columns in the output and provide a short description of each column *in your own words*.

2. Storage Nomenclature

There are a number of terms related to mass storage devices. For each of the following terms, lookup their definition and provide a one paragraph description *in your own words*.

a) Host Bus Adapter (HBA)
b) Serial ATA (SATA)
c) Fiber Channel
d) iSCSI
e) Storage Area Network (SAN)
f) Network Attached Storage (NAS)