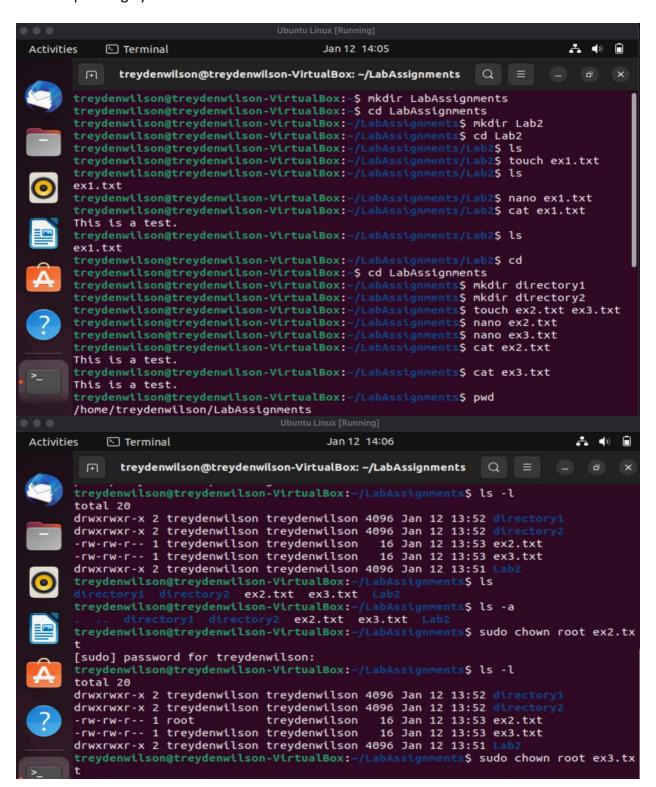
CS 470 Operating Systems



```
treydenwilson@treydenwilson-VirtualBox:~/LabAssignments$ ls -l
total 20
drwxrwxr-x 2 treydenwilson treydenwilson 4096    Jan 12 13:52                 directory1
-rw-rw-r-- 1 root
                            treydenwilson 16 Jan 12 13:53 ex2.txt
-rw-rw-r-- 1 root
                            treydenwilson
                                             16 Jan 12 13:53 ex3.txt
drwxrwxr-x 2 treydenwilson treydenwilson 4096 Jan 12 13:51 Lab2
treydenwilson@treydenwilson-VirtualBox:~/LabAssignments$ ls
lirectory1 directory2 ex2.txt ex3.txt Lab2
treydenwilson@treydenwilson-VirtualBox:~/LabAssignments$ cd Lab2
treydenwilson@treydenwilson-VirtualBox:~/LabAssignments/Lab2$ ls -1
total 4
-rw-rw-r-- 1 treydenwilson treydenwilson 16 Jan 12 13:51 ex1.txt
treydenwilson@treydenwilson-VirtualBox:~/LabAssignments/Lab2$ chmod u-rw ex1.tx
treydenwilson@treydenwilson-VirtualBox:~/LabAssignments/Lab2$ ls -l
total 4
----rw-r-- 1 treydenwilson treydenwilson 16 Jan 12 13:51 ex1.txt
treydenwilson@treydenwilson-VirtualBox:~/LabAssignments/Lab2$
           Terminal
 Activities
             treydenwilson@treydenwilson-VirtualBox: ~/LabAssignme...
                                                               Q
       treydenwilson@treydenwilson-VirtualBox:~/LabAssignments/Lab2$ lshw
       WARNING: you should run this program as super-user.
       treydenwilson-virtualbox
           description: Computer
           width: 64 bits
           capabilities: vsyscall32
         *-core
              description: Motherboard
              physical id: 0
            *-memory
                description: System memory
                 physical id: 0
                 size: 3GiB
            *-cpu
                 product: Intel(R) Core(TM) i7-8569U CPU @ 2.80GHz
                 vendor: Intel Corp.
                 physical id: 1
                 bus info: cpu@0
                 version: 6.142.10
                 width: 64 bits
       capabilities: fpu fpu_exception wp vme de pse tsc msr pae mce cx8 api
c sep mtrr pge mca cmov pat pse36 clflush mmx fxsr sse sse2 ht syscall nx rdtsc
       p x86-64 constant_tsc rep_good nopl xtopology nonstop_tsc cpuid tsc_known_freq
       pni pclmulqdq monitor ssse3 cx16 pcid sse4_1 sse4_2 x2apic movbe popcnt aes xsa
       ve avx rdrand hypervisor lahf_lm abm 3dnowprefetch invpcid_single pti fsgsbase
        Show Applications
                 description: Host bridge
```

