I/O and File Gymnastics

1. ssh hyoung4@my.cs.lmu.edu 15000:my.cs.lmu.edu:80

see gymnastics#1.png

2. ssh [hyoung4@my.cs.lmu.edu](mailto:hyoung4@my.cs.lmu.edu)

screen

ping google.com

CTRL ad

CTRL d

ssh [hyoung4@my.cs.lmu.edu](mailto:hyoung4@my.cs.lmu.edu)

screen -r

see gymnastics#2part1.png and gymnastics#2part2.png

3. du -d 1 | sort -n -r | head -n 2 | awk '{print$2}' > ~/Documents/gitRepos/cmsi387/homework/shell-gymnastics/gymnastics#3.txt

The first-level subdirectory in ~ that is taking up the most space is the /Desktop directory.

du | grep '\./Desktop'

4. When file was created: 8914315 hello.txt

Moved to another directory: 8914315 hello.txt

Moved to /tmp: 1972277 hello.txt

Moved back to ~: 8914315 hello.txt

Command: ls -i | grep hello

5. Command: df | grep /dev/sdb1 |awk '{print $6}'

USB: /media/haley/7A0D-2212

Command: df | grep /dev/sr0 |awk '{print $6}'

DVD: /media/haley/HAPPY\_FEET

\* Problems 3 and 5 have screen shots to go along with them if desired