

Lab 4 The Linux FS

Question 1

```
Tilix: jeremyurena@cis106vm: /snap/firefox
1:jeremyurena@cis106vm: /snap/firefox
jeremyurena@cis106vm:~$ pwd
/home/jeremyurena
jeremyurena@cis106vm:~$ cd /usr/share/themes/
jeremyurena@cis106vm:/usr/share/themes$ cd /
jeremyurena@cis106vm:/$ cd /snap/firefox
jeremyurena@cis106vm:/snap/firefox$
```

```
Tilix: jeremyurena@cis106vm: ~/Documents
1:jeremyurena@cis106vm: ~/Documents
jeremyurena@cis106vm:/snap/firefox$ cd
jeremyurena@cis106vm:~$ cd Downloads/
jeremyurena@cis106vm:~/Downloads$ cd ../../
jeremyurena@cis106vm:/home$ pwd
/home
jeremyurena@cis106vm:/home$ cd jeremyurena/Documents/
jeremyurena@cis106vm:~/Documents$
```

Question 2

```

t:/j/eremurena@cisc100w: ~$ cd /usr/share/
t:/j/eremurena@cisc100w: /usr/share$ ls /home/jeremurena/labfiles/
countries.json document.docx hellomurd.c sample.xls Ubuntu.pdf
cvsfile.csv globe.avi linux.pdf Tux.png website.html
t:/j/eremurena@cisc100w: /usr/share$ cd ~/labfiles/
t:/j/eremurena@cisc100w: ~/labfiles$ ls
countries.json document.docx hellomurd.c sample.xls Ubuntu.pdf
cvsfile.csv globe.avi linux.pdf Tux.png website.html
t:/j/eremurena@cisc100w: ~/labfiles$ ls -l
total 65M
-rw-rw-r-- 1 jeremurena jeremurena 20471 Feb 22 2022 countries.json
-rw-rw-r-- 1 jeremurena jeremurena 20464 Feb 22 2022 cvsfile.csv
-rw-rw-r-- 1 jeremurena jeremurena 76157 Feb 22 2022 document.docx
-rw-rw-r-- 1 jeremurena jeremurena 762476 Feb 22 2022 globe.avi
-rw-rw-r-- 1 jeremurena jeremurena 76 Feb 22 2022 hellomurd.c
-rw-rw-r-- 1 jeremurena jeremurena 260818 Feb 22 2022 linux.pdf
-rw-rw-r-- 1 jeremurena jeremurena 8796 Feb 22 2022 sample.xls
-rw-rw-r-- 1 jeremurena jeremurena 62777 Feb 22 2022 Tux.png
-rw-rw-r-- 1 jeremurena jeremurena 211463 Feb 22 2022 Ubuntu.pdf
-rw-rw-r-- 1 jeremurena jeremurena 127453 Feb 22 2022 website.html
t:/j/eremurena@cisc100w: ~/labfiles$ ls -ls
total 65M
-rw-rw-r-- 1 jeremurena jeremurena 20K Feb 22 2022 countries.json
-rw-rw-r-- 1 jeremurena jeremurena 278K Feb 22 2022 cvsfile.csv
-rw-rw-r-- 1 jeremurena jeremurena 747K Feb 22 2022 document.docx
-rw-rw-r-- 1 jeremurena jeremurena 726K Feb 22 2022 globe.avi
-rw-rw-r-- 1 jeremurena jeremurena 76 Feb 22 2022 hellomurd.c
-rw-rw-r-- 1 jeremurena jeremurena 2.5M Feb 22 2022 linux.pdf
-rw-rw-r-- 1 jeremurena jeremurena 8.5K Feb 22 2022 sample.xls
-rw-rw-r-- 1 jeremurena jeremurena 62K Feb 22 2022 Tux.png
-rw-rw-r-- 1 jeremurena jeremurena 2.1M Feb 22 2022 Ubuntu.pdf
-rw-rw-r-- 1 jeremurena jeremurena 126K Feb 22 2022 website.html
t:/j/eremurena@cisc100w: ~/labfiles$ ls -lks
total 65M
-rw-rw-r-- 1 jeremurena jeremurena 2.5M Feb 22 2022 linux.pdf
-rw-rw-r-- 1 jeremurena jeremurena 2.1M Feb 22 2022 Ubuntu.pdf
-rw-rw-r-- 1 jeremurena jeremurena 747K Feb 22 2022 document.docx
-rw-rw-r-- 1 jeremurena jeremurena 726K Feb 22 2022 globe.avi
-rw-rw-r-- 1 jeremurena jeremurena 278K Feb 22 2022 cvsfile.csv
-rw-rw-r-- 1 jeremurena jeremurena 135K Feb 22 2022 website.html
-rw-rw-r-- 1 jeremurena jeremurena 135K Feb 22 2022 Tux.png
-rw-rw-r-- 1 jeremurena jeremurena 20K Feb 22 2022 countries.json
-rw-rw-r-- 1 jeremurena jeremurena 8.5K Feb 22 2022 sample.xls
-rw-rw-r-- 1 jeremurena jeremurena 76 Feb 22 2022 hellomurd.c
t:/j/eremurena@cisc100w: ~/labfiles$ ls -lsgci
total 65M
-rw-rw-r-- 1 2.5M Feb 22 2022 linux.pdf
-rw-rw-r-- 1 2.1M Feb 22 2022 Ubuntu.pdf
-rw-rw-r-- 1 747K Feb 22 2022 document.docx
-rw-rw-r-- 1 726K Feb 22 2022 globe.avi
-rw-rw-r-- 1 278K Feb 22 2022 cvsfile.csv
-rw-rw-r-- 1 135K Feb 22 2022 website.html
-rw-rw-r-- 1 42K Feb 22 2022 Tux.png
-rw-rw-r-- 1 2M Feb 22 2022 countries.json
-rw-rw-r-- 1 8.5K Feb 22 2022 sample.xls
-rw-rw-r-- 1 76 Feb 22 2022 hellomurd.c
t:/j/eremurena@cisc100w: ~/labfiles$ ls -lsgci
total 65M
-rw-rw-r-- 1 2.5M Feb 22 2022 linux.pdf
-rw-rw-r-- 1 2.1M Feb 22 2022 Ubuntu.pdf
-rw-rw-r-- 1 747K Feb 22 2022 document.docx
-rw-rw-r-- 1 726K Feb 22 2022 globe.avi
-rw-rw-r-- 1 278K Feb 22 2022 cvsfile.csv
-rw-rw-r-- 1 135K Feb 22 2022 website.html
-rw-rw-r-- 1 42K Feb 22 2022 Tux.png
-rw-rw-r-- 1 2M Feb 22 2022 countries.json
-rw-rw-r-- 1 8.5K Feb 22 2022 sample.xls
-rw-rw-r-- 1 76 Feb 22 2022 hellomurd.c
t:/j/eremurena@cisc100w: ~/labfiles$ cd -
sample.xls Ubuntu.pdf countries.json document.docx hellomurd.c
Tux.png linux.pdf website.html cvsfile.csv globe.avi
t:/j/eremurena@cisc100w: ~/labfiles$

```

Question 4

[illegible]

Question 5

```
1:jeremyurena@cis106vm: ~/Downloads ▾
jeremyurena@cis106vm:/$ pwd
/
jeremyurena@cis106vm:/$ cd /home/
jeremyurena@cis106vm:/home$ cd jeremyurena/
jeremyurena@cis106vm:~$ cd Downloads/
jeremyurena@cis106vm:~/Downloads$ pwd
/home/jeremyurena/Downloads
jeremyurena@cis106vm:~/Downloads$
```

```
1:jeremyurena@cis106vm: /usr/share/themes/Adwaita ▾
jeremyurena@cis106vm:/$ pwd
/
jeremyurena@cis106vm:/$ cd usr/share/
jeremyurena@cis106vm:/usr/share$ cd themes/Adwaita
jeremyurena@cis106vm:/usr/share/themes/Adwaita$ pwd
/usr/share/themes/Adwaita
jeremyurena@cis106vm:/usr/share/themes/Adwaita$
```