

Week Report 4

Practice 1



```
1/1  +  [Share] [Copy]  Tilix: sarah@cis106: /  [Search] [Menu] [Close] [Maximize] [Fullscreen]
1: sarah@cis106: /  [Close]
sarah@cis106:~$ pwd
/home/sarah
sarah@cis106:~$ cd Downloads/
sarah@cis106:~/Downloads$ pwd
/home/sarah/Downloads
sarah@cis106:~/Downloads$ cd ..
sarah@cis106:~$ pwd
/home/sarah
sarah@cis106:~$ cd ../../
sarah@cis106:/$ pwd
/
sarah@cis106:/$ cd
sarah@cis106:~$ cd -
/
sarah@cis106:/$ pwd
/
```

Practice 2

```
sarah@cis106: ~/practicels
-rw-rw-r-- 1 sarah sarah 278K Feb 27 2022 people.csv
-rw-rw-r-- 1 sarah sarah 747K Feb 27 2022 song.mp3
-rw-rw-r-- 1 sarah sarah 1.5M Feb 27 2022 movie.mp4
-rw-rw-r-- 1 sarah sarah 160K Feb 27 2022 history-debian.pdf
-rw-rw-r-- 1 sarah sarah 21K Feb 27 2022 tux-nobg.png
-rw-rw-r-- 1 sarah sarah 1.1K Feb 27 2022 book.txt
-rw-rw-r-- 1 sarah sarah 109K Feb 22 2022 homework.docx
-rw-rw-r-- 1 sarah sarah 44K Jan 31 2020 tux-penguin.gif
sarah@cis106:~/practicels$ ls -lhGS
total 2.9M
-rw-rw-r-- 1 1.5M Feb 27 2022 movie.mp4
-rw-rw-r-- 1 747K Feb 27 2022 song.mp3
-rw-rw-r-- 1 278K Feb 27 2022 people.csv
-rw-rw-r-- 1 160K Feb 27 2022 history-debian.pdf
-rw-rw-r-- 1 109K Feb 22 2022 homework.docx
-rw-rw-r-- 1 44K Jan 31 2020 tux-penguin.gif
-rw-rw-r-- 1 24K Feb 27 2022 countries.xml
-rw-rw-r-- 1 21K Feb 27 2022 tux-nobg.png
-rw-rw-r-- 1 1.1K Feb 27 2022 book.txt
sarah@cis106:~/practicels$ ls -mr
tux-penguin.gif, tux-nobg.png, song.mp3, people.csv, movie.mp4, homework.docx,
history-debian.pdf, countries.xml, book.txt
sarah@cis106:~/practicels$ ls -1X
people.csv
homework.docx
tux-penguin.gif
song.mp3
movie.mp4
history-debian.pdf
tux-nobg.png
book.txt
countries.xml
sarah@cis106:~/practicels$
```

Challenge Practice

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1/1  +  [Icons]  Tilix: sarah@cis106: ~  [Search] [Menu] [Window] [Close]
1: sarah@cis106: ~  [AI] [Window] [Close]

sarah@cis106:~$ cd; ls -tX https://github.com/Sarahc2440/cis106/
ls: cannot access 'https://github.com/Sarahc2440/cis106/': No such file or directory

sarah@cis106:~$ cd; ls -tX cis106/
  cheatsheets  labs  notes  'week reports'

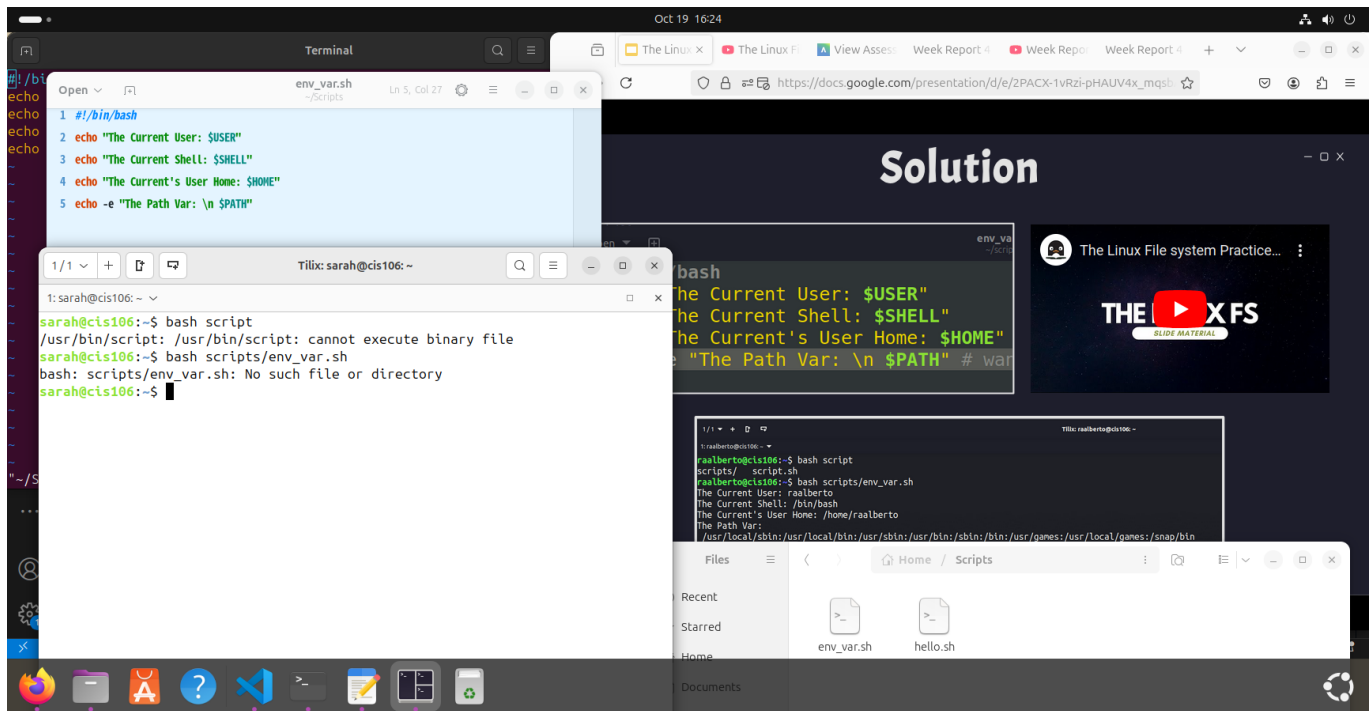
sarah@cis106:~$ ls -lh ~
total 2.2M
drwxrwxr-x 7 sarah sarah 4.0K Sep 22 21:04 cis106
drwxr-xr-x 2 sarah sarah 4.0K Sep 13 21:05 Desktop
drwxr-xr-x 2 sarah sarah 4.0K Sep 13 21:05 Documents
drwxr-xr-x 2 sarah sarah 4.0K Oct 10 17:22 Downloads
-rw-rw-r-- 1 sarah sarah  82 Sep 17 15:30 error_librewolfinstaller.log
drwxr-xr-x 2 sarah sarah 4.0K Sep 13 21:05 Music
drwxr-xr-x 3 sarah sarah 4.0K Oct 11 01:26 Pictures
drwxrwxr-x 2 sarah sarah 4.0K Feb 27 2022 practicels
-rw-rw-r-- 1 sarah sarah 2.2M Oct  8 21:57 practicels.tar.xz
drwxr-xr-x 2 sarah sarah 4.0K Sep 13 21:05 Public
drwxrwxr-x 2 sarah sarah 4.0K Oct 19 17:59 Scripts
drwx----- 6 sarah sarah 4.0K Oct 10 17:54 snap
drwxr-xr-x 2 sarah sarah 4.0K Sep 13 21:05 Templates
drwxr-xr-x 2 sarah sarah 4.0K Sep 13 21:05 Videos

sarah@cis106:~$ ls -lgG -full-time ~
ls: invalid option -- '-'
Try 'ls --help' for more information.

sarah@cis106:~$ ls -lgG --full-time ~
total 2232
drwxrwxr-x 7      4096 2024-09-22 21:04:03.118780302 -0400 cis106
drwxr-xr-x 2      4096 2024-09-13 21:05:40.929956433 -0400 Desktop
drwxr-xr-x 2      4096 2024-09-13 21:05:40.929956433 -0400 Documents
drwxr-xr-x 2      4096 2024-10-10 17:22:45.207972657 -0400 Downloads
-rw-rw-r-- 1       82 2024-09-17 15:30:41.484625680 -0400 error_librewolfinstall
-.log
drwxr-xr-x 2      4096 2024-09-13 21:05:40.929956433 -0400 Music
drwxr-xr-x 3      4096 2024-10-11 01:26:51.079360779 -0400 Pictures

```

Practice 3



Practice 4

```
1/1 v + [ ] [ ] Tilix: sarah@cis106: ~ [ ] [ ]

1: sarah@cis106: ~ v

sarah@cis106:~$ bash script
/usr/bin/script: /usr/bin/script: cannot execute binary file
sarah@cis106:~$ bash Script
bash: Script: No such file or directory
sarah@cis106:~$ bash Scripta/usr_var.sh
bash: Scripta/usr_var.sh: No such file or directory
sarah@cis106:~$ bash Scripts/usr_var.sh
scripts/usr_var.sh: line 2: bob: command not found

Users Information
-----
Name:
Age:    45
Email:  bob@email.com
phone:  987-852-1231
sarah@cis106:~$
```