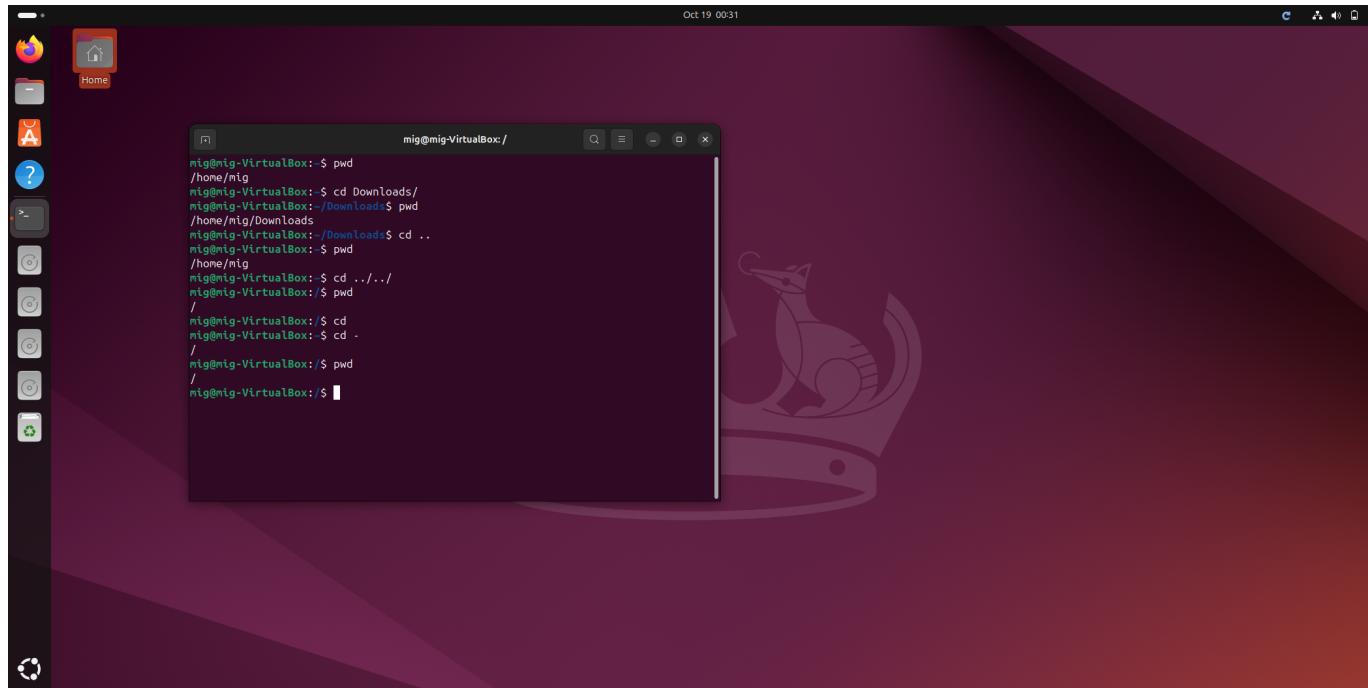


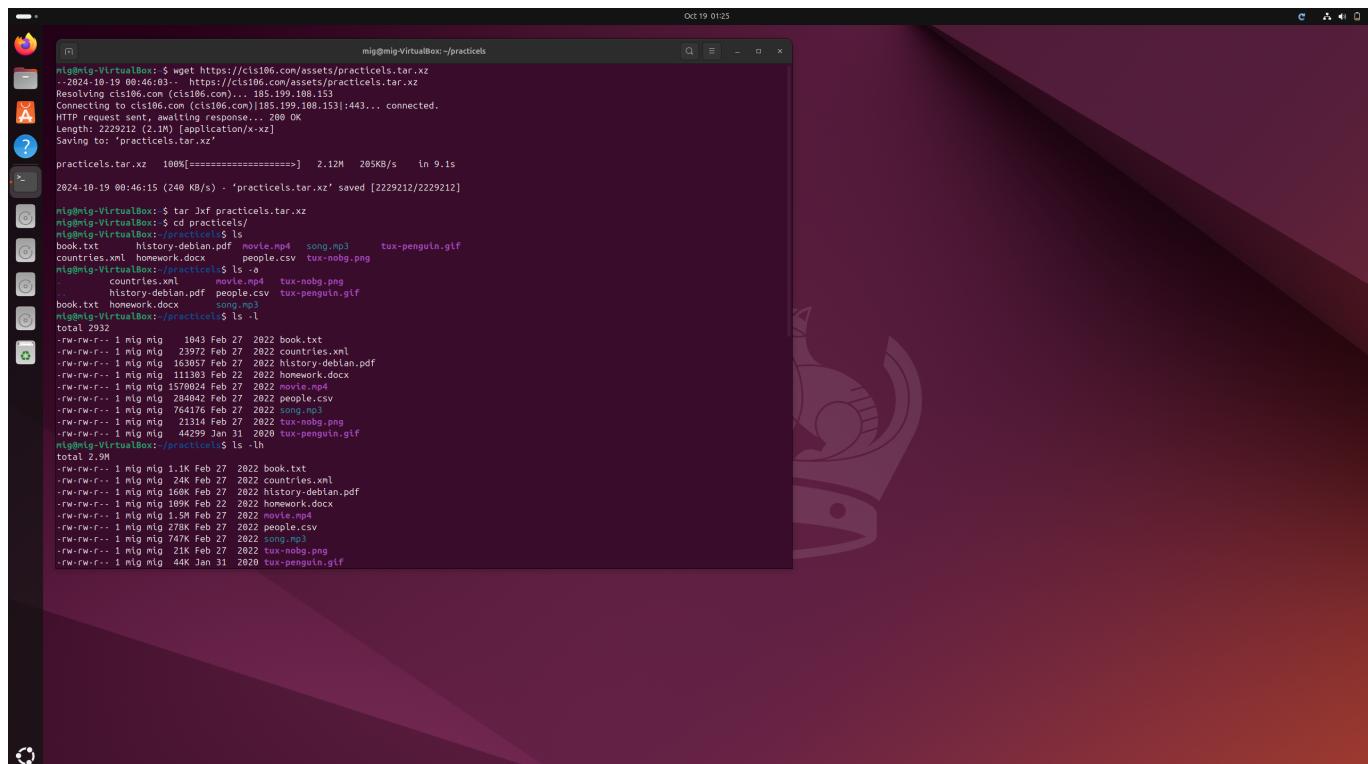
Week Report 4 Submission

Practice 1



```
mig@mig-VirtualBox:~$ pwd
/home/mig
mig@mig-VirtualBox:~$ cd Downloads/
mig@mig-VirtualBox:~/Downloads$ pwd
/home/mig/Downloads
mig@mig-VirtualBox:~/Downloads$ cd ..
mig@mig-VirtualBox:~$ pwd
/home/mig
mig@mig-VirtualBox:~$ cd ../../..
mig@mig-VirtualBox:~$ pwd
/
mig@mig-VirtualBox:~$ cd .
mig@mig-VirtualBox:~$ cd ..
mig@mig-VirtualBox:~$ pwd
/
mig@mig-VirtualBox:~$
```

Practice 2



```
mig@mig-VirtualBox:~$ wget https://cisi06.com/assets/practicels.tar.xz
2024-10-19 00:46:03 [https://cisi06.com/assets/practicels.tar.xz]
Resolving cisi06.com (cisi06.com)... 185.199.108.153
Connecting to cisi06.com (cisi06.com)|185.199.108.153|:443... connected.
HTTP request sent, awaiting response... 208 OK
Length: 2229212 (2.1M) [application/x-xz]
Saving to: 'practicels.tar.xz'

practicels.tar.xz 100%[=====] 2.12M 205KB/s in 9.1s
2024-10-19 00:46:15 (240 KB/s) - 'practicels.tar.xz' saved [2229212/2229212]

mig@mig-VirtualBox:~$ tar Jxf practicels.tar.xz
mig@mig-VirtualBox:~$ cd practicels/
mig@mig-VirtualBox:/practicels$ ls
book.txt history-debian.pdf movie.mp4 song.mp3 tux-penguin.gif
countries.xml homework.docx people.csv tux-nobg.png
mig@mig-VirtualBox:/practicels$ ls -o
.
countries.xml movie.mp4 tux-nobg.png
history-debian.pdf people.csv tux-penguin.gif
book.txt homework.docx
mig@mig-VirtualBox:/practicels$ ls -l
total 292
-rw-rw-r-- 1 mig mig 1043 Feb 27 2022 book.txt
-rw-rw-r-- 1 mig mig 238 Feb 27 2022 countries.xml
-rw-rw-r-- 1 mig mig 23867 Feb 27 2022 history-debian.pdf
-rw-rw-r-- 1 mig mig 11383 Feb 22 2022 homework.docx
-rw-rw-r-- 1 mig mig 1570824 Feb 27 2022 movie.mp4
-rw-rw-r-- 1 mig mig 28402 Feb 27 2022 people.csv
-rw-rw-r-- 1 mig mig 764176 Feb 27 2022 song.mp3
-rw-rw-r-- 1 mig mig 23134 Feb 27 2022 tux-nobg.png
-rw-rw-r-- 1 mig mig 44299 Jan 31 2020 tux-penguin.gif
mig@mig-VirtualBox:/practicels$ ls -lh
total 2.0M
-rw-rw-r-- 1 mig mig 1.1K Feb 27 2022 book.txt
-rw-rw-r-- 1 mig mig 24K Feb 27 2022 countries.xml
-rw-rw-r-- 1 mig mig 168K Feb 27 2022 history-debian.pdf
-rw-rw-r-- 1 mig mig 1.5M Feb 27 2022 homework.docx
-rw-rw-r-- 1 mig mig 278K Feb 27 2022 movie.mp4
-rw-rw-r-- 1 mig mig 747K Feb 27 2022 song.mp3
-rw-rw-r-- 1 mig mig 21K Feb 27 2022 tux-nobg.png
-rw-rw-r-- 1 mig mig 44K Jan 31 2020 tux-penguin.gif
```

Practice 2 Pt 2

```

Oct 19 01:27
mig@mig-VirtualBox:~/practicesel
total 2.9M
-rw-rw-r-- 1 mig mig 111303 Feb 22 2022 homework.docx
-rw-rw-r-- 1 mig mig 157604 Feb 27 2022 movie.mp4
-rw-rw-r-- 1 mig mig 104042 Feb 27 2022 people.csv
-rw-rw-r-- 1 mig mig 764176 Feb 27 2022 people.xls
-rw-rw-r-- 1 mig mig 21314 Feb 27 2022 tux-nobg.png
mig@mig-VirtualBox:~/practicesel$ ls -lh
total 2.9M
-rw-rw-r-- 1 mig mig 1.1K Feb 27 2022 book.txt
-rw-rw-r-- 1 mig mig 24K Feb 27 2022 countries.xml
-rw-rw-r-- 1 mig mig 160K Feb 27 2022 history-debian.pdf
-rw-rw-r-- 1 mig mig 109K Feb 22 2022 homework.docx
-rw-rw-r-- 1 mig mig 1.5M Feb 27 2022 movie.mp4
-rw-rw-r-- 1 mig mig 278K Feb 27 2022 people.csv
-rw-rw-r-- 1 mig mig 1.1M Feb 27 2022 song.mp3
-rw-rw-r-- 1 mig mig 21K Feb 27 2022 tux-nobg.png
-rw-rw-r-- 1 mig mig 44K Jan 31 2020 tux-penguin.gif
mig@mig-VirtualBox:~/practicesel$ ls -lht
total 2.9M
-rw-rw-r-- 1 mig mig 24K Feb 27 2022 countries.xml
-rw-rw-r-- 1 mig mig 278K Feb 27 2022 people.csv
-rw-rw-r-- 1 mig mig 747K Feb 27 2022 song.mp3
-rw-rw-r-- 1 mig mig 1.5M Feb 27 2022 movie.mp4
-rw-rw-r-- 1 mig mig 160K Feb 27 2022 history-debian.pdf
-rw-rw-r-- 1 mig mig 21K Feb 27 2022 tux-nobg.png
-rw-rw-r-- 1 mig mig 1.1K Feb 27 2022 book.txt
-rw-rw-r-- 1 mig mig 109K Feb 22 2022 homework.docx
-rw-rw-r-- 1 mig mig 44K Jan 31 2020 tux-penguin.gif
mig@mig-VirtualBox:~/practicesel$ ls -lhtc
total 2.9M
4.0K -rw-rw-r-- 1 1.1K Feb 27 2022 book.txt
24K -rw-rw-r-- 1 24K Feb 27 2022 countries.xml
160K -rw-rw-r-- 1 109K Feb 22 2022 history-debian.pdf
1.1M -rw-rw-r-- 1 108K Feb 22 2022 homework.docx
1.5M -rw-rw-r-- 1 1.5M Feb 27 2022 movie.mp4
280K -rw-rw-r-- 1 278K Feb 27 2022 people.csv
748K -rw-rw-r-- 1 747K Feb 27 2022 song.mp3
24K -rw-rw-r-- 1 21K Feb 27 2022 tux-nobg.png
44K -rw-rw-r-- 1 44K Jan 31 2020 tux-penguin.gif
tux-penguin.gif, tux-nobg.png, song.mp3, people.csv, movie.mp4, homework.docx,
history-debian.pdf, countries.xml, book.txt
mig@mig-VirtualBox:~/practicesel$ ls -X
people.csv
homework.docx
tux-penguin.gif
song.mp3
movie.mp4
history-debian.pdf
tux-nobg.png
book.txt
countries.xml
tux-penguin.gif
mig@mig-VirtualBox:~/practicesel$ 
```

Practice 3

```

Oct 19 03:00
1/1 ~
Tilix: mig@mig-VirtualBox:~
1: mig@migVirtualBox: ~
mig@mig-VirtualBox:~$ bash Scripts/env_var.sh
Scripts/env_var.sh: line 1: !#/bin/bash: No such file or directory
The Current User: mig
The Current Shell: /bin/bash
The Current's User Home: /home/mig
The Path Var:
/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin:/usr/games:/usr/local/games:/snap/bin:/snap/bin
mig@mig-VirtualBox:~$ 
```

Practice 4

```
1: mig@mig-VirtualBox:~$ bash Scripts/usr_var.sh
Users Information
-----
Name: bob
Age: 45
Email: bob@email.com
Phone:
mig@mig-VirtualBox:~$ bash Scripts/usr_var.sh
\Users Information
-----
Name: bob
Age: 45
Email: bob@email.com
Phone: 987-852-1231
mig@mig-VirtualBox:~$ 
```

```
1: #!/bin/bash
2: # This is a comment. This will not execute
3: # Comments are added for humans to read!
4: # They help debug code!
5: #
6: # Variables that store age, name, email, and phone number
7: name="bob"
8: age=45
9: email="bob@email.com"
10: phone="987-852-1231"
11:
12: # Display the users info
13: echo "\Users Information"
14: echo -e "\t-----"
15: echo -e "Name: \$name" #added a tab for presentation
16: echo -e "Age: \$age"
17: echo -e "Email: \$email"
18: echo -e "Phone: \$phone" #This will give an error! Var are case sensitive
```