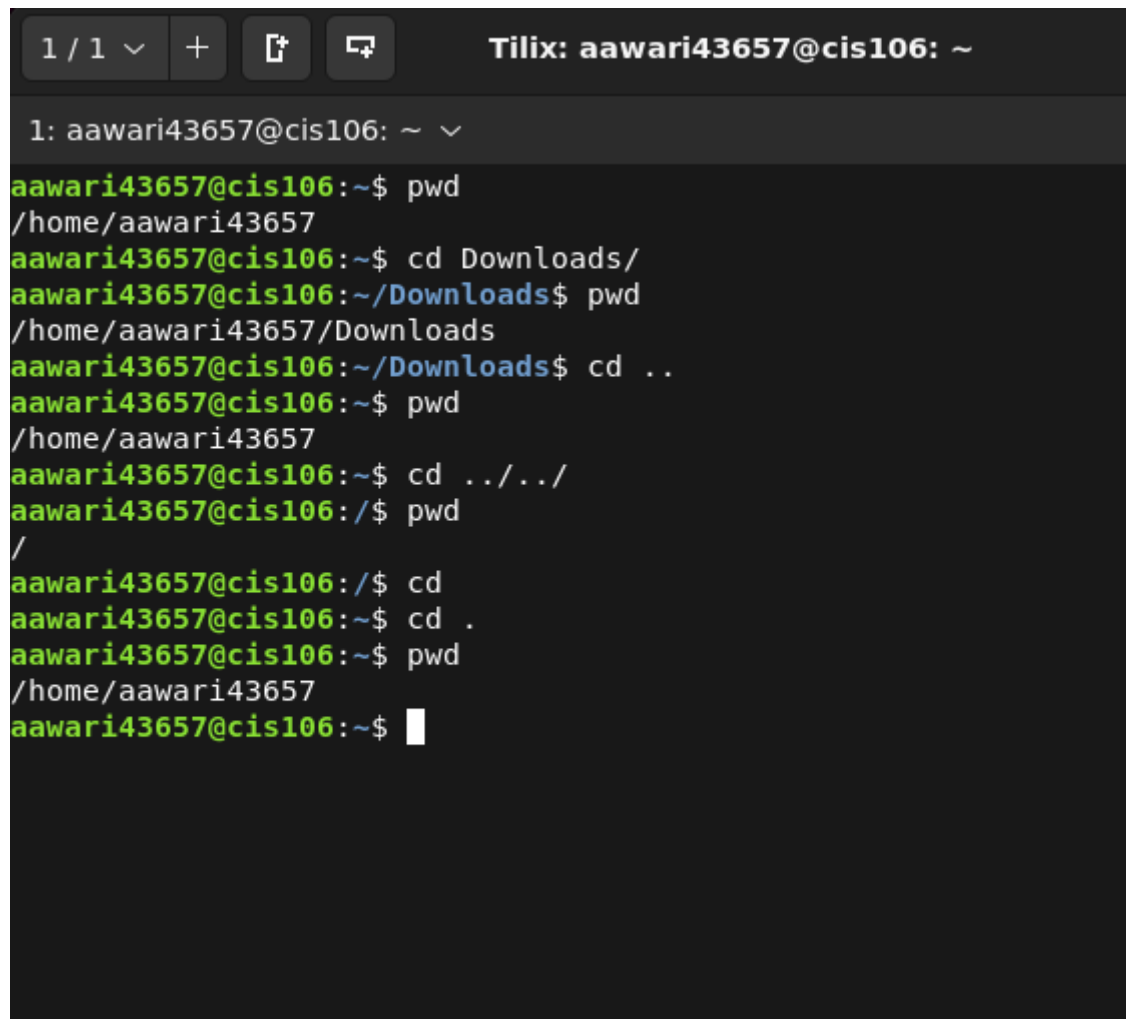


Week Report 4

Practice 1



```
1 / 1  +  [?]  [?]  Tilix: aawari43657@cis106: ~  
1: aawari43657@cis106: ~  v  
aawari43657@cis106:~$ pwd  
/home/aawari43657  
aawari43657@cis106:~$ cd Downloads/  
aawari43657@cis106:~/Downloads$ pwd  
/home/aawari43657/Downloads  
aawari43657@cis106:~/Downloads$ cd ..  
aawari43657@cis106:~$ pwd  
/home/aawari43657  
aawari43657@cis106:~$ cd ../../  
aawari43657@cis106:/$ pwd  
/  
aawari43657@cis106:/$ cd  
aawari43657@cis106:~$ cd .  
aawari43657@cis106:~$ pwd  
/home/aawari43657  
aawari43657@cis106:~$
```

Pracite 2

```

1 / 1  +  [ ]  [ ]  Tilix: aawari43657@cis106: ~/practicels  [Q] [≡] [X]
1: aawari43657@cis106: ~/practicels  [AI] [□] [X]

aawari43657@cis106:~$ wget https://cis106.com/assets/practicels.tar.xz
--2024-03-15 18:20:26-- https://cis106.com/assets/practicels.tar.xz
Resolving cis106.com (cis106.com)... 185.199.108.153
Connecting to cis106.com (cis106.com)|185.199.108.153|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 2229212 (2.1M) [application/x-xz]
Saving to: 'practicels.tar.xz'

practicels.tar.xz  100%[=====>]  2.12M  --.-KB/s    in 0.09s

2024-03-15 18:20:27 (24.5 MB/s) - 'practicels.tar.xz' saved [2229212/2229212]

aawari43657@cis106:~$ tar Jxf practicels.tar.xz
aawari43657@cis106:~$ cd practicels/
aawari43657@cis106:~/practicels$ ls
book.txt          history-debian.pdf  movie.mp4          song.mp3           tux-penguin.gif
countries.xml     homework.docx      people.csv         tux-nobg.png
aawari43657@cis106:~/practicels$ ls -a
.                  countries.xml      movie.mp4          tux-nobg.png
..                 history-debian.pdf people.csv          tux-penguin.gif
book.txt          homework.docx      song.mp3
aawari43657@cis106:~/practicels$ ls -l
total 2932
-rw-rw-r-- 1 aawari43657 aawari43657  1043 Feb 27  2022 book.txt
-rw-rw-r-- 1 aawari43657 aawari43657 23972 Feb 27  2022 countries.xml
-rw-rw-r-- 1 aawari43657 aawari43657 163057 Feb 27  2022 history-debian.pdf
-rw-rw-r-- 1 aawari43657 aawari43657 111303 Feb 22  2022 homework.docx
-rw-rw-r-- 1 aawari43657 aawari43657 1570024 Feb 27  2022 movie.mp4
-rw-rw-r-- 1 aawari43657 aawari43657 284042 Feb 27  2022 people.csv
-rw-rw-r-- 1 aawari43657 aawari43657 764176 Feb 27  2022 song.mp3
-rw-rw-r-- 1 aawari43657 aawari43657 21314 Feb 27  2022 tux-nobg.png
-rw-rw-r-- 1 aawari43657 aawari43657 44299 Jan 31  2020 tux-penguin.gif
aawari43657@cis106:~/practicels$ ls -lh
total 2.9M
-rw-rw-r-- 1 aawari43657 aawari43657 1.1K Feb 27  2022 book.txt
-rw-rw-r-- 1 aawari43657 aawari43657 24K Feb 27  2022 countries.xml
-rw-rw-r-- 1 aawari43657 aawari43657 160K Feb 27  2022 history-debian.pdf
-rw-rw-r-- 1 aawari43657 aawari43657 109K Feb 22  2022 homework.docx
-rw-rw-r-- 1 aawari43657 aawari43657 1.5M Feb 27  2022 movie.mp4
-rw-rw-r-- 1 aawari43657 aawari43657 278K Feb 27  2022 people.csv
-rw-rw-r-- 1 aawari43657 aawari43657 747K Feb 27  2022 song.mp3
-rw-rw-r-- 1 aawari43657 aawari43657 21K Feb 27  2022 tux-nobg.png
-rw-rw-r-- 1 aawari43657 aawari43657 44K Jan 31  2020 tux-penguin.gif

aawari43657@cis106:~/practicels$ ls -lht
total 2.9M
-rw-rw-r-- 1 aawari43657 aawari43657 24K Feb 27  2022 countries.xml
-rw-rw-r-- 1 aawari43657 aawari43657 278K Feb 27  2022 people.csv
-rw-rw-r-- 1 aawari43657 aawari43657 747K Feb 27  2022 song.mp3
-rw-rw-r-- 1 aawari43657 aawari43657 1.5M Feb 27  2022 movie.mp4
-rw-rw-r-- 1 aawari43657 aawari43657 160K Feb 27  2022 history-debian.pdf
-rw-rw-r-- 1 aawari43657 aawari43657 21K Feb 27  2022 tux-nobg.png
-rw-rw-r-- 1 aawari43657 aawari43657 1.1K Feb 27  2022 book.txt
-rw-rw-r-- 1 aawari43657 aawari43657 109K Feb 22  2022 homework.docx
-rw-rw-r-- 1 aawari43657 aawari43657 44K Jan 31  2020 tux-penguin.gif
aawari43657@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

```

```
rw-rw-r-- 1 1.1K Feb 27 2022 book.txt
aawari43657@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
aawari43657@cis106:~/practicels$ ls -lX
people.csv
homework.docx
tux-penguin.gif
song.mp3
movie.mp4
history-debian.pdf
tux-nobg.png
book.txt
countries.xml
aawari43657@cis106:~/practicels$
```

Practice 3

```
Tilix: aawari43657@cis106: ~
1: aawari43657@cis106: ~
aawari43657@cis106:~$ bash scripts/script_env_var.sh
The Current User: aawari43657
The Current Shell: /bin/bash
The Currents User Home: /home/aawari43657
The Path Var:
/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin:/usr/games:/usr/local/games:/s
nap/bin
aawari43657@cis106:~$
```

Practice 4

```
Tilix: aawari43657@cis106: ~
1: aawari43657@cis106: ~
aawari43657@cis106:~$ bash scripts/script_usr_var.sh
Users Information
-----
Name: Adam
Age: 21
Email: adam@email.com
Phone: 123-456-7890
aawari43657@cis106:~$
```