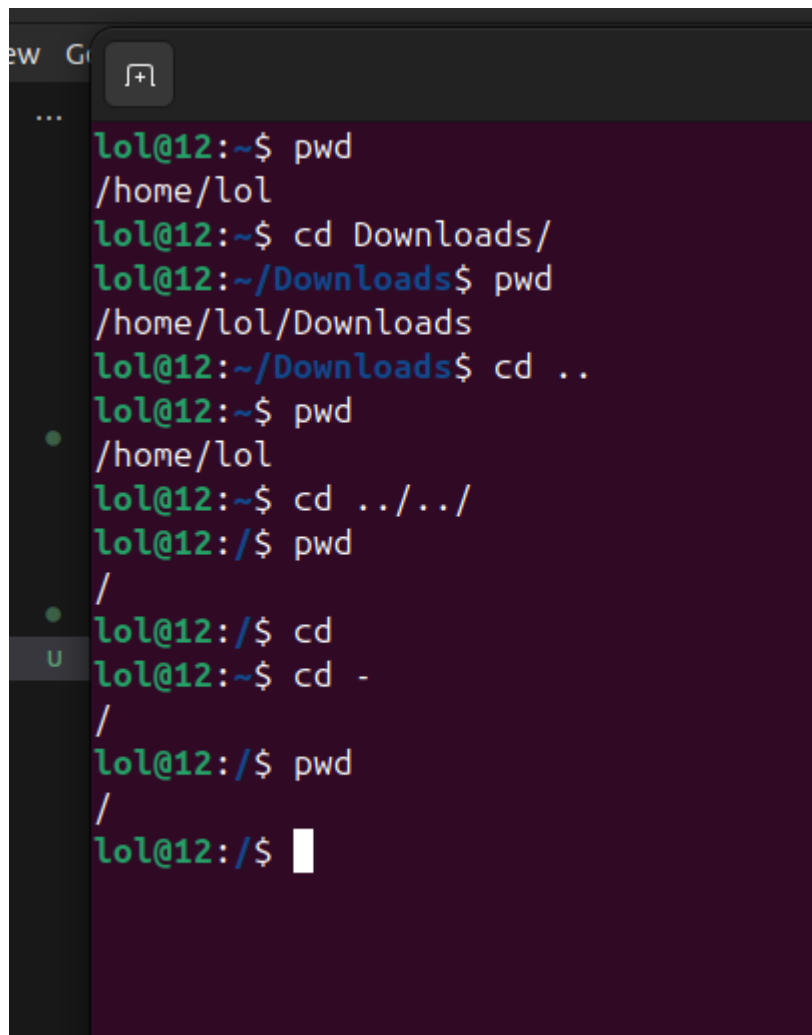


Week Report 4

Practice 1



```
lol@12:~$ pwd
/home/lol
lol@12:~$ cd Downloads/
lol@12:~/Downloads$ pwd
/home/lol/Downloads
lol@12:~/Downloads$ cd ..
lol@12:~$ pwd
/home/lol
lol@12:~$ cd ../../
lol@12:/$ pwd
/
lol@12:/$ cd
lol@12:~$ cd -
/
lol@12:/$ pwd
/
lol@12:/$
```

Practice 2

```

lol@12: /
drwxr-xr-x  2 4.0K Mar 31 2024 sbin usr-is-merged
drwxr-xr-x 15 4.0K Oct  5 12:47 snap
drwxr-xr-x  2 4.0K Aug 27 11:37 srv
drwxrwxrwt 18 4.0K Oct 15 11:54 tmp
drwxr-xr-x 12 4.0K Aug 27 11:37 usr
drwxr-xr-x 14 4.0K Oct  5 12:45 var
drwxr-xr-x 37 980 Oct 15 11:54 run
lrwxrwxrwx  1  9 Apr 22 09:08 lib64 -> usr/lib64
lrwxrwxrwx  1  8 Apr 22 09:08 sbin -> usr/sbin
lrwxrwxrwx  1  7 Apr 22 09:08 bin -> usr/bin
lrwxrwxrwx  1  7 Apr 22 09:08 lib -> usr/lib
dr-xr-xr-x 297  0 Oct 15 11:43 proc
dr-xr-xr-x 13  0 Oct 15 11:54 sys
lol@12:/$ ls -mr
var, usr, tmp, sys, swap.img, srv, snap, sbin usr-is-merged, sbin, run, root,
proc, opt, mnt, media, lost+found, lib usr-is-merged, lib64, lib, home, etc,
dev, cdrom, boot, bin usr-is-merged, bin
lol@12:/$ ls -lx
bin    bin usr-is-merged    boot                cdrom  dev  etc    home  lib
lib64  lib usr-is-merged    lost+found          media  mnt  opt    proc  root
run    sbin                sbin usr-is-merged    snap  srv  swap.img  sys  tmp
usr    var
lol@12:/$
lol@12:/$

```

Challenge Practice

```

lol@12: ~
lol@12:~$ cd; ls -tx https://github.com/WhatBackdoor/cis106
ls: cannot access 'https://github.com/WhatBackdoor/cis106': No such file or directory
lol@12:~$ ls -rR ~/cis106-directory/
ls: cannot access '/home/lol/cis106-directory/': No such file or directory
lol@12:~$ ls -lh ~
total 52K
drwxrwxr-x 9 lol lol 4.0K Oct  8 12:07 cis106
drwxr-xr-x 2 lol lol 4.0K Sep 20 15:24 Desktop
drwxr-xr-x 3 lol lol 4.0K Oct 10 17:48 Documents
drwxr-xr-x 3 lol lol 4.0K Oct 10 17:49 Downloads
-rw-r--r-- 1 lol lol 419 Sep 20 17:11 home
-rw-r--r-- 1 lol lol 108 Sep 20 17:11 home.pub
drwxr-xr-x 2 lol lol 4.0K Sep 20 15:24 Music
drwxr-xr-x 2 lol lol 4.0K Sep 20 15:24 Pictures
drwxr-xr-x 2 lol lol 4.0K Sep 20 15:24 Public
drwxrwxr-x 2 lol lol 4.0K Oct  5 12:13 Scripts
drwx----- 6 lol lol 4.0K Oct  5 12:25 snap
drwxr-xr-x 2 lol lol 4.0K Sep 20 15:24 Templates
drwxr-xr-x 2 lol lol 4.0K Sep 20 15:24 Videos
lol@12:~$ ls -lgG -full-time ~
ls: invalid option -- '-'
Try 'ls --help' for more information.
lol@12:~$

```

Practice 3

```
1: lol@12: ~  
lol@12:~$ bash script  
/usr/bin/script: /usr/bin/script: cannot execute binary file  
lol@12:~$ bash scripts/env_var.sh  
bash: scripts/env_var.sh: No such file or directory  
lol@12:~$ bash Script  
bash: Script: No such file or directory  
lol@12:~$ bash Scripts/env_var.sh  
The Current User: lol  
The Current Shell: /bin/bash  
The Current's User Home: /home/lol  
The Path Var:  
/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin:/usr/games:/usr/local/games:/snap/bin:/snap/bin  
lol@12:~$
```

Practice 4

```
1: lol@12: ~  
lol@12:~$ bash Scripts/usr_var.sh  
Users Information  
-----  
Name:    A  
Age:     20  
Email:   success@pccc.edu  
Phone:   973-684-6800  
lol@12:~$
```