

Question 1

```
1/1 + [ ]
Tilix: tyoung@cisl06: ~/lab5

9 directories, 0 files
tyoung@cisl06:~/lab5$ touch pets/old/file1 pets/old/file2 pets/old/file3
tyoung@cisl06:~/lab5$ touch pets/new/file1 pets/new/file2 pets/new/file3
tyoung@cisl06:~/lab5$ tree
.
├── docs
│   ├── new
│   └── old
├── pets
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
└── songs
    ├── new
    └── old

9 directories, 6 files
tyoung@cisl06:~/lab5$ touch docs/old/file1 docs/old/file2 docs/old/file3
tyoung@cisl06:~/lab5$ touch docs/new/file1 docs/new/file2 docs/new/file3
tyoung@cisl06:~/lab5$ tree
.
├── docs
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
├── pets
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
└── songs
    ├── new
    └── old

9 directories, 12 files
tyoung@cisl06:~/lab5$ touch songs/old/file1 songs/old/file2 songs/old/file3
tyoung@cisl06:~/lab5$ touch songs/new/file1 songs/new/file2 songs/new/file3
tyoung@cisl06:~/lab5$ tree
.
├── docs
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
├── pets
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
├── songs
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
└── .

9 directories, 18 files
tyoung@cisl06:~/lab5$
```

Question 2

```
1/1 + [ ] [ ] Tlilx: tjyoung@cis106: /srv [ ] [ ] [ ] [ ]
1: tjyoung@cis106: /srv [ ]
tjyoung@cis106:~$ cd /srv/
tjyoung@cis106:/srv$ rm ~/lab5/pets/new/file1
tjyoung@cis106:/srv$ rm ~/lab5/pets/new/file2
tjyoung@cis106:/srv$ rm ~/lab5/pets/new/file3
tjyoung@cis106:/srv$ rm -r ~/lab5/pets/
tjyoung@cis106:/srv$ rm -r ~/lab5/docs/
tjyoung@cis106:/srv$ rm -r ~/lab5/songs/
tjyoung@cis106:/srv$ rm -r ~/lab5/
tjyoung@cis106:/srv$
```

### Question 3

```
Activities Files Mar 29 15:31 TJLH: tjyoung@cisl06-  
tjyoung@cisl06 ~  
tjyoung@cisl06$ mkdir labs-lms labs-audio labs-video labs-docs  
tjyoung@cisl06$ mv lab5/images.gif lab5/image1.jpeg lab5/image2.jpeg lab5/lms/  
tjyoung@cisl06$ mv lab5/audio.mp3 lab5/song.mp3 lab5/silence.mp3 lab5-audio/  
tjyoung@cisl06$ mv lab5/image1.jpeg lab5/image3.jpeg lab5-lms/  
tjyoung@cisl06$ mv lab5/image1.jpeg : No such file or directory  
tjyoung@cisl06$ mv lab5/image1.png lab5/image4.png lab5-lms/  
tjyoung@cisl06$ mv lab5/another.mp3 lab5/pexels.net lab5-vita.txt lab5-docs/  
tjyoung@cisl06$ mv lab5/another.mp3 lab5/vita.txt lab5/trivia.txt lab5-trivia.txt lab5-docs/  
tjyoung@cisl06$ mv lab5/vita.txt lab5/trivia.txt lab5/triviaXZ.txt lab5/fileB.txt lab5/fileA.txt lab5-docs/  
tjyoung@cisl06$ mv lab5/vita.txt : No such file or directory  
tjyoung@cisl06$ mv lab5/trivia.txt : No such file or directory  
tjyoung@cisl06$ mv lab5/triviaXZ.txt : No such file or directory  
tjyoung@cisl06$ mv lab5/fileB.txt : No such file or directory  
tjyoung@cisl06$ mv lab5/fileA.txt : No such file or directory  
tjyoung@cisl06$ mv lab5/cpu.jpeg lab5/keyboard.jpeg lab5/pc.jpeg lab5-lms/  
tjyoung@cisl06$ mv lab5/cpu.jpeg : No such file or directory  
tjyoung@cisl06$ mv lab5/keyboard.jpeg : No such file or directory  
tjyoung@cisl06$ mv lab5/pc.jpeg : No such file or directory  
tjyoung@cisl06$ mv wallpaperlab5/cpu.jpeg lab5/keyboard.jpeg lab5/pc.jpeg lab5-lms/  
tjyoung@cisl06$ mv wallpaperlab5/cpu.jpeg : No such file or directory  
tjyoung@cisl06$ mv wallpaperlab5/cpu.jpeg : No such file or directory  
tjyoung@cisl06$ mv wallpaperlab5/cpu.jpeg : No such file or directory  
tjyoung@cisl06$ mv wallpaperlab5/cpu.jpeg wallpaperlab5/keyboard.jpeg wallpaperlab5/pc.jpeg lab5-lms/  
tjyoung@cisl06$ mv wallpaperlab5/cpu.jpeg : No such file or directory  
tjyoung@cisl06$ mv wallpaperlab5/keyboard.jpeg : No such file or directory  
tjyoung@cisl06$ mv wallpaperlab5/pc.jpeg : No such file or directory  
tjyoung@cisl06$ mv wallpaperlab5/cpu.jpeg lab5-lms/  
tjyoung@cisl06$ mv wallpaperlab5/cpu.jpeg : No such file or directory  
tjyoung@cisl06$ mv lab5/cpu.jpeg lab5-lms/  
tjyoung@cisl06$ mv lab5/wallpaperlab5/cpu.jpeg lab5-lms/  
tjyoung@cisl06$ mv lab5/wallpaperlab5/keyboard lab5-lms/  
tjyoung@cisl06$ mv lab5/wallpaperlab5/keyboard : No such file or directory  
tjyoung@cisl06$ mv lab5/wallpaperlab5/keyboard.jpeg lab5-lms/  
tjyoung@cisl06$ mv lab5/wallpaperlab5/pc.jpeg lab5-lms/  
tjyoung@cisl06$ mv wallpaperlab5/Pictures/NewWallpapers  
tjyoung@cisl06$ mv wallpaperlab5 : No such file or directory  
tjyoung@cisl06$ mv wallpaperlab5/Pictures/NewWallpapers  
tjyoung@cisl06$ mv wallpaperlab5 : No such file or directory  
tjyoung@cisl06$ mv wallpaperlab5/Pictures/NewWallpapers  
tjyoung@cisl06$ mv wallpaperlab5 : No such file or directory  
tjyoung@cisl06$ mv lab5/lab5/
```

### Question 4

```
1/1 + T T Tilix: tjyoung@cis106: ~  
1: tjyoung@cis106: ~/Downloads  
tjyoung@cis106:~/Downloads$ mkdir new_dir  
tjyoung@cis106:~/Downloads$ ls  
code_1.86.0-1706698139_and64.deb      'receipt-24SP-CIS-106-CE2-Lab 3.txt'  
Food                                    'receipt-24SP-CIS-106-CE2-Lab 4 - The Linux FS.txt'  
lab4files.zip                          'receipt-24SP-CIS-106-CE2-mkdir.txt'  
new_dir                                'receipt-24SP-CIS-106-CE2-Navigating the file system.txt'  
pexels-photo-1266808.jpeg              'receipt-24SP-CIS-106-CE2-Notes 1 Dropbox.txt'  
pexels-photo-414144.jpeg               'receipt-24SP-CIS-106-CE2-Notes 3.txt'  
pizza.txt                              'receipt-24SP-CIS-106-CE2-Week Report 2.txt'  
'receipt-24SP-CIS-106-CE2-Lab 2 - Installing Ubuntu.txt' 'receipt-24SP-CIS-106-CE2-Week Report 3.txt'  
tjyoung@cis106:~/Downloads$ ls  
code_1.86.0-1706698139_and64.deb      'receipt-24SP-CIS-106-CE2-Lab 4 - The Linux FS.txt'  
Food                                    'receipt-24SP-CIS-106-CE2-mkdir.txt'  
lab4files.zip                          'receipt-24SP-CIS-106-CE2-Navigating the file system.txt'  
new_dir                                'receipt-24SP-CIS-106-CE2-Notes 1 Dropbox.txt'  
pexels-photo-1266808.jpeg              'receipt-24SP-CIS-106-CE2-Notes 3.txt'  
pexels-photo-414144.jpeg               'receipt-24SP-CIS-106-CE2-Week Report 2.txt'  
pizza.txt                              'receipt-24SP-CIS-106-CE2-Week Report 3.txt'  
tjyoung@cis106:~/Downloads$ ls new_dir  
pexels-photo-1266808.jpeg pexels-photo-414144.jpeg sea-bay-waterfront-beach-50594.jpeg  
tjyoung@cis106:~/Downloads$  
  
2: tjyoung@cis106: ~  
tjyoung@cis106:~$ mv Downloads/pexels-photo-1402787.jpeg Pictures/NewWallpapers/  
tjyoung@cis106:~$ mv Downloads/pexels-photo-443446.jpeg Pictures/NewWallpapers/  
tjyoung@cis106:~$ mv Downloads/pexels-photo-6054896.jpeg Pictures/NewWallpapers/  
tjyoung@cis106:~$ mv Downloads/pexels-photo-1266808.jpeg Downloads/new_dir/  
tjyoung@cis106:~$ mv Downloads/pexels-photo-414144.jpeg Downloads/new_dir/  
tjyoung@cis106:~$ mv Downloads/sea-bay-waterfront-beach-50594.jpeg Downloads/new_dir/  
tjyoung@cis106:~$ cp Downloads/new_dir/ Pictures/ -r  
tjyoung@cis106:~$ rm Downloads/new_dir/ -r  
tjyoung@cis106:~$
```

Challenge question

```
1/1 + T T Tilix: tjyoung@cis106: ~/lab5ChallengeQuestion  
1: tjyoung@cis106: ~/lab5ChallengeQuestion  
tjyoung@cis106:~/lab5ChallengeQuestion$ mv lab5ChallengeQuestion/newPicture.png assets/  
mv: cannot stat 'lab5ChallengeQuestion/newPicture.png': No such file or directory  
tjyoung@cis106:~/lab5ChallengeQuestion$ mv Downloads/pexels-photo-326055.jpeg lab5ChallengeQuestion/assets/  
mv: cannot stat 'Downloads/pexels-photo-326055.jpeg': No such file or directory  
tjyoung@cis106:~/lab5ChallengeQuestion$ mv Downloads/pexels-photo-326055.jpeg assets/  
mv: cannot stat 'Downloads/pexels-photo-326055.jpeg': No such file or directory  
tjyoung@cis106:~/lab5ChallengeQuestion$ mv Downloads/pexels-photo-326055.jpeg/ assets/  
mv: cannot stat 'Downloads/pexels-photo-326055.jpeg/': No such file or directory  
tjyoung@cis106:~/lab5ChallengeQuestion$ mv Downloads/pexels-photo-326055.jpeg assets/  
mv: cannot stat 'Downloads/pexels-photo-326055.jpeg': No such file or directory  
tjyoung@cis106:~/lab5ChallengeQuestion$ touch site.html  
tjyoung@cis106:~/lab5ChallengeQuestion$  
  
2: tjyoung@cis106: ~  
tjyoung@cis106:~$ ls Downloads/  
code_1.86.0-1706698139_and64.deb      'receipt-24SP-CIS-106-CE2-Lab 4 - The Linux FS.txt'  
Food                                    'receipt-24SP-CIS-106-CE2-mkdir.txt'  
lab4files.zip                          'receipt-24SP-CIS-106-CE2-Navigating the file system.txt'  
pexels-photo-326055.jpeg              'receipt-24SP-CIS-106-CE2-Notes 1 Dropbox.txt'  
pizza.txt                              'receipt-24SP-CIS-106-CE2-Notes 3.txt'  
receipt-24SP-CIS-106-CE2-Lab 2 - Installing Ubuntu.txt' 'receipt-24SP-CIS-106-CE2-Week Report 2.txt'  
receipt-24SP-CIS-106-CE2-Lab 3.txt'    'receipt-24SP-CIS-106-CE2-Week Report 3.txt'  
tjyoung@cis106:~$
```

Managing | HD Wallpa | cis106/labs | Dashboard | Blackboard

file:///home/tjyoung/lab5ChallengeQuestion/site.html

## Challenge Question Lab 5