

# Lab 5 Submission page

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## Question 1

```
1: espaghetty@Emperor: ~/lab_5/pets/old
espaghetty@Emperor:~$ mkdir lab_5
espaghetty@Emperor:~$ ls
cis106  Documents  Espaghetty  lab_5  Pictures  snap      Videos
Desktop Downloads lab4files  Music  Public   Templates
espaghetty@Emperor:~$ cd lab_5/
espaghetty@Emperor:~/lab_5$ mkdir pets docs songs
espaghetty@Emperor:~/lab_5$ cd pets; mkdir new old; cd ../docs; mkdir new old;
cd ../songs; mkdir new old
espaghetty@Emperor:~/lab_5/songs$ cd new/; mkdir file1 file2 file3; cd ../old;
mkdir file1 file2 file3
espaghetty@Emperor:~/lab_5/songs/old$ cd ../../docs; cd new/; mkdir file1 file2
file3; cd ../old; mkdir file1 file2 file3
espaghetty@Emperor:~/lab_5/docs/old$ cd ../../pets; cd new/; mkdir file1 file2
file3; cd ../old; mkdir file1 file2 file3
espaghetty@Emperor:~/lab_5/pets/old$
```

```
1: espaghetty@Emperor: ~/lab_5
espaghetty@Emperor:~/lab_5$ cd pets; mkdir new old; cd ../docs; mkdir new old;
cd ../songs; mkdir new old
espaghetty@Emperor:~/lab_5/songs$ cd new/; mkdir file1 file2 file3; cd ../old;
mkdir file1 file2 file3
espaghetty@Emperor:~/lab_5/songs/old$ cd ../../docs; cd new/; mkdir file1 file2
file3; cd ../old; mkdir file1 file2 file3
espaghetty@Emperor:~/lab_5/docs/old$ cd ../../pets; cd new/; mkdir file1 file2
file3; cd ../old; mkdir file1 file2 file3
espaghetty@Emperor:~/lab_5/pets/old$ cd ../../; 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

27 directories, 0 files
espaghetty@Emperior:~/lab_5$ _
```

## Question 2

```
espaghetty@Emperior:/srv$ rmdir ~/lab_5/pets/new/file1
espaghetty@Emperior:/srv$ rmdir ~/lab_5/pets/new/file2
espaghetty@Emperior:/srv$ rmdir ~/lab_5/pets/new/file3
espaghetty@Emperior:/srv$ rm -r ~/lab_5/pets/
espaghetty@Emperior:/srv$ rm -r ~/lab_5/docs/; rm -r ~/lab_5/songs/
espaghetty@Emperior:/srv$ rm -r ~/lab_5
espaghetty@Emperior:/srv$ _
```

## Question 3

```

Length: 4210527 (4.0M) [application/zip]
Saving to: 'lab5.zip'

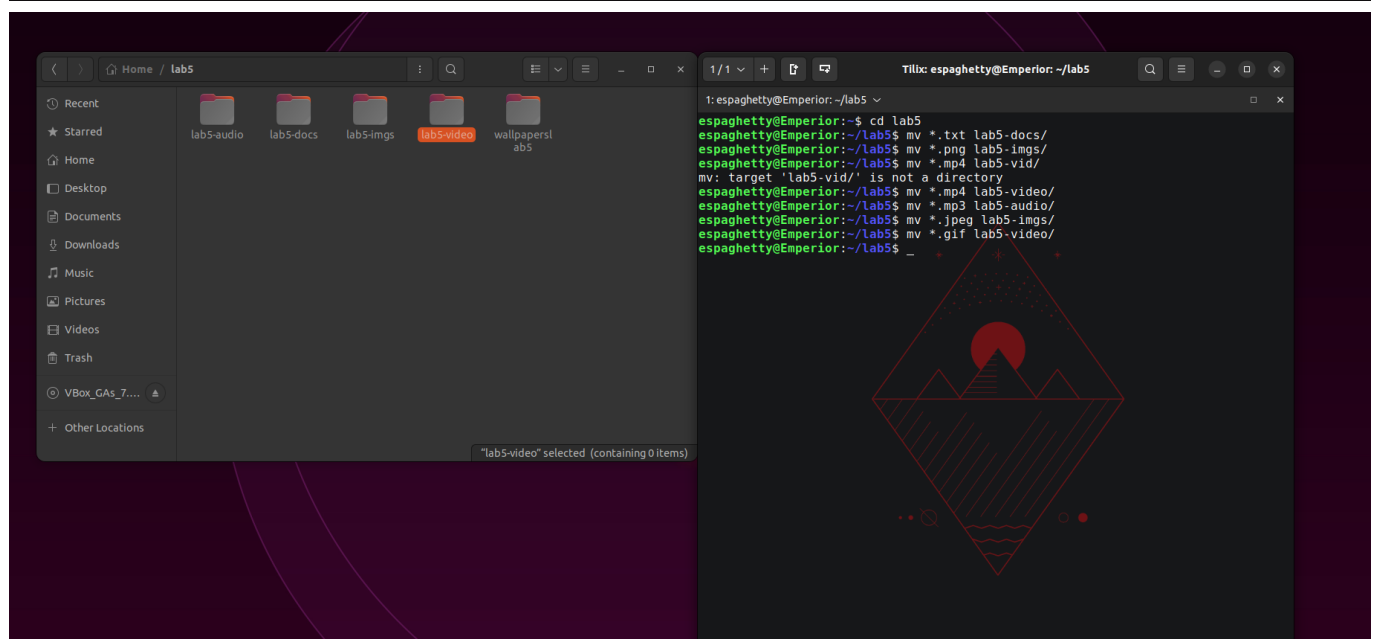
lab5.zip          100%[=====>]    4.01M  ---KB/s   in 0.06s

2023-10-31 00:19:56 (62.7 MB/s) - 'lab5.zip' saved [4210527/4210527]


Archive:  lab5.zip
  creating: lab5/
  extracting: lab5/.hidden
  inflating: lab5/Pexels.mp4
  inflating: lab5/Silence.mp3
  inflating: lab5/Videoleaf.mp4
  inflating: lab5/another.mp4
  inflating: lab5/audio.mp3
  extracting: lab5/fileA.txt
  extracting: lab5/fileB.txt
  extracting: lab5/filea.txt
  inflating: lab5/image1.jpeg
  inflating: lab5/image2.jpeg
  inflating: lab5/image3.png
  inflating: lab5/image4.png
  inflating: lab5/image5.gif
  inflating: lab5/song.mp3
  inflating: lab5/trivia.txt
  extracting: lab5/triviaXYZ.txt
  extracting: lab5/vita.txt
  creating: lab5/wallpaperslab5/
  inflating: lab5/wallpaperslab5/cpu.jpeg
  inflating: lab5/wallpaperslab5/keyboard.jpeg
  inflating: lab5/wallpaperslab5/pc.jpeg

espaghetty@Emperor:~$ mkdir lab5-imgs, lab5-audio, lab5-video, lab5-docs
espaghetty@Emperor:~$ man mv
espaghetty@Emperor:~$ mv lab5-imgs,/ ~/lab5
espaghetty@Emperor:~$ mv lab5-audio,/ ~/lab5
espaghetty@Emperor:~$ mv lab5-video,/ ~/lab5
espaghetty@Emperor:~$ mv lab5-docs,/ ~/lab5
mv: cannot stat 'lab5-docs,/': No such file or directory
espaghetty@Emperor:~$ mv lab5-docs/ ~/lab5
espaghetty@Emperor:~$ _

```



```
1: espaghetty@Emperor: ~/lab_5/pets/old
espaghetty@Emperor:~$ mkdir lab_5
espaghetty@Emperor:~$ ls
cis106  Documents  Espaghetty  lab_5  Pictures  snap      Videos
Desktop Downloads  lab4files   Music  Public    Templates
espaghetty@Emperor:~$ cd lab_5/
espaghetty@Emperor:~/lab_5$ mkdir pets docs songs
espaghetty@Emperor:~/lab_5$ cd pets; mkdir new old; cd ../docs; mkdir new old;
cd ../songs; mkdir new old
espaghetty@Emperor:~/lab_5/songs$ cd new/; mkdir file1 file2 file3; cd ../old;
mkdir file1 file2 file3
espaghetty@Emperor:~/lab_5/songs/old$ cd ../../docs; cd new/; mkdir file1 file2
file3; cd ../old; mkdir file1 file2 file3
espaghetty@Emperor:~/lab_5/docs/old$ cd ../../pets; cd new/; mkdir file1 file2
file3; cd ../old; mkdir file1 file2 file3
espaghetty@Emperor:~/lab_5/pets/old$ _
```



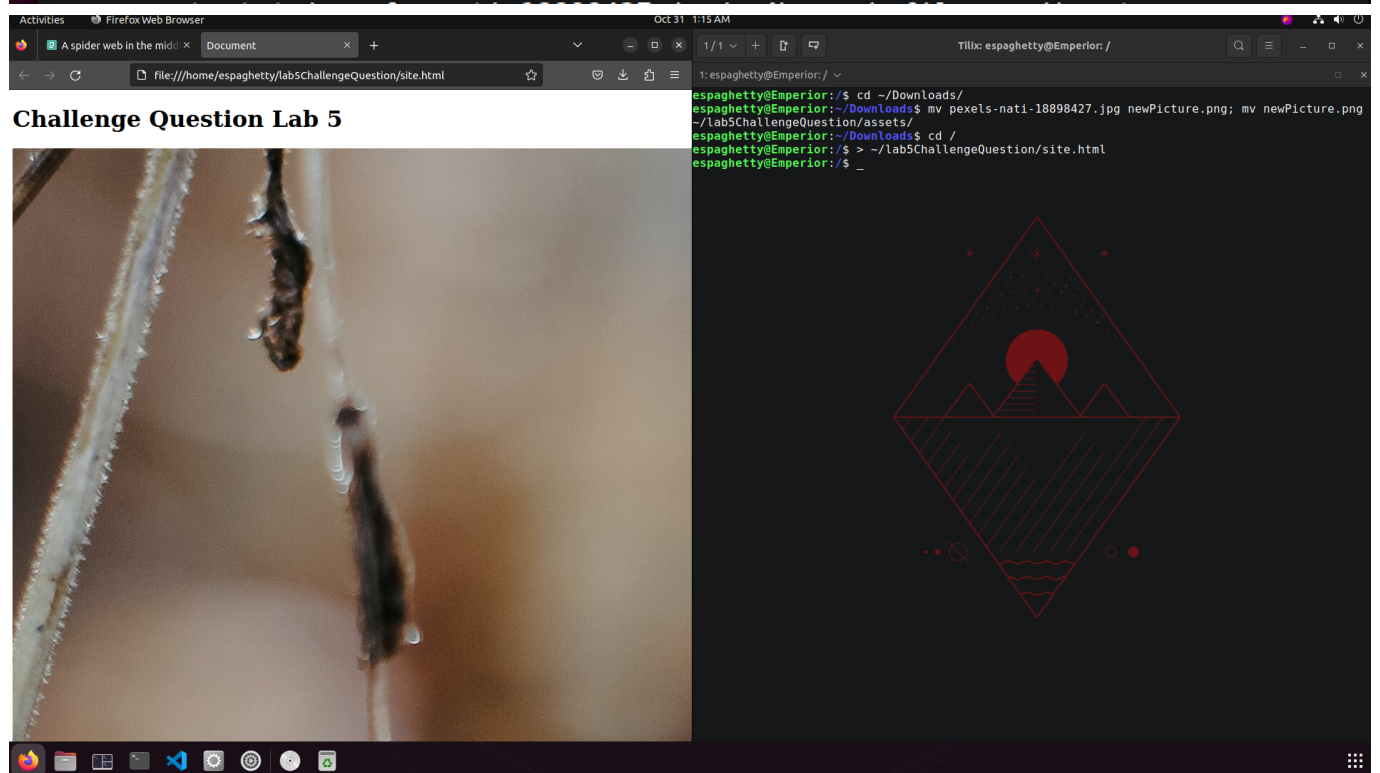
## Question 4

```
1: espaghetty@Emperior: ~/Downloads
espaghetty@Emperior:~/Pictures$ mv wallpaperslab5 NewWallpapers
espaghetty@Emperior:~/Pictures$ cd ..
espaghetty@Emperior:~$ ls
Desktop  Documents  Espaghetty  lab5  Pictures  snap  Videos
Downloads  lab4files  Music  Public  Templates
espaghetty@Emperior:~$ mv lab5 Lab-5
espaghetty@Emperior:~$ mv *.jpg ~/Pictures/NewWallpapers/
mv: cannot stat '*.jpg': No such file or directory
espaghetty@Emperior:~$ mv ~/Pictures/*.jpg ~/Pictures/NewWallpapers/
espaghetty@Emperior:~$ cd ~/Downloads/
espaghetty@Emperior:~/Downloads$ ls
code_1.83.1-1696982868_amd64.deb  'The LS command Cheat Sheet.png'
practicels.tar.xz
espaghetty@Emperior:~/Downloads$ mkdir RandomPics
espaghetty@Emperior:~/Downloads$ ls
code_1.83.1-1696982868_amd64.deb  RandomPics
practicels.tar.xz  'The LS command Cheat Sheet.png'
espaghetty@Emperior:~/Downloads$ mna mkdir
command 'mna' not found, did you mean:
  command 'man' from deb man-db (2.10.2-1)
  command 'mona' from deb mona (1.4-18-1)
  command 'mina' from deb mina (0.3.7-1.1)
  command 'mne' from deb python3-mne (0.23.4+dfsg-1)
  command 'mda' from deb mailutils-mda (1:3.14-1)
  command 'm-a' from deb module-assistant (0.11.10)
  command 'mn' from deb mininet (2.3.0-1ubuntu1)
  command 'mma' from deb mma (21.09-1)
Try: apt install <deb name>
espaghetty@Emperior:~/Downloads$ man mkdir
espaghetty@Emperior:~/Downloads$ man cp
espaghetty@Emperior:~/Downloads$ cp -r RandomPics/ ~/Pictures/
espaghetty@Emperior:~/Downloads$ ls ~/Pictures/
CreatingDirectories.png  RandomPics  Tree_dir.png
Moving_dir1.png         RemovingDirectory3.png  Wiping_Dir.png
MovingDir2.png          RenameDir1.png
NewWallpapers           'Saved Photos'
```

```
espaghetty@Emperior:~/Downloads$ rmdir RandomPics/
rmdir: failed to remove 'RandomPics/': Directory not empty
espaghetty@Emperior:~/Downloads$ rm -r RandomPics/
espaghetty@Emperior:~/Downloads$ _
```

## Challenge Question

```
espaghetty@Emperor:/$ mkdir ~/lab5ChallengeQuestion; mkdir ~/lab5ChallengeQuestion/assets
espaghetty@Emperor:/$ ls -l ~/lab5ChallengeQuestion
total 4
drwxrwxr-x 2 espaghetty espaghetty 4096 Oct 31 01:11 assets
espaghetty@Emperor:/$ mv pexels-nati-18898427.jpg newPicture.png; mv newPicture.png ~/lab5ChallengeQuestion/assets/
```



Bryant F. Polanco