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## Lab 5 Submission

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### Question 1

```
daakwetee@cis106:~$ mkdir lab5
daakwetee@cis106:~$ cd lab5
daakwetee@cis106:~/lab5$ mkdir pets docs songs
daakwetee@cis106:~/lab5$ touch pets/old/file1 pets/old/file2 pets/old/file3 pets/new/file1 pets/new/file2 pets/new/file3
daakwetee@cis106:~/lab5$ tree .
.
├── docs
│   ├── new
│   └── old
├── pets
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
└── songs
    ├── new
    └── old
```

9 directories, 6 files

```
daakwetee@cis106:~/lab5$ touch docs/old/file1 docs/old/file2 docs/old/file3 docs/new/file1 docs/new/file2 docs/new/file3
daakwetee@cis106:~/lab5$ touch songs/old/file1 songs/old/file2 songs/old/file3 songs/new/file1 songs/new/file2 songs/new/file3
```

```
daakwetee@cis106:~/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

```
daakwetee@cis106:~/lab5$
```

## Question 2

```

daakweteec@cis106:~$ cd /srv/
daakweteec@cis106:/srv$ rm ~/lab5/pets/new/file1
daakweteec@cis106:/srv$ rm ~/lab5/pets/new/file2
daakweteec@cis106:/srv$ rm ~/lab5/pets/new/file3
daakweteec@cis106:/srv$ rm -r ~/lab5/pets/
daakweteec@cis106:/srv$ rm -r ~/lab5/docs/
daakweteec@cis106:/srv$ rm -r ~/lab5/songs/
daakweteec@cis106:/srv$ rm ~/lab5/
rm: cannot remove '/home/daakweteec/lab5/': Is a directory
daakweteec@cis106:/srv$ rmdir ~/lab5/
daakweteec@cis106:/srv$

```

## Question 3

```

daakweteec@cis106:~$ wget https://cis106.com/assets/lab5.zip && unzip lab5.zip && rm lab5.zip
--2023-11-03 15:47:15-- https://cis106.com/assets/lab5.zip
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: 4210527 (4.0M) [application/zip]
Saving to: 'lab5.zip'

lab5.zip                               100%[=====>] 4.01M 10.0MB/s in 0.4s

2023-11-03 15:47:16 (10.0 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
daakweteec@cis106:~$ mkdir lab5-imgs lab5-audio lab5-docs
daakweteec@cis106:~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.jpeg lab5-imgs/
daakweteec@cis106:~$ mv lab5/audio.mp3 lab5/Silence.mp3 lab5/song.mp3 lab5-audio/
daakweteec@cis106:~$ mkdir lab5-video
daakweteec@cis106:~$ mv lab5/another.mp4 lab5/Pexels.mp4 lab5/Videoleaf.mp4 lab5-video/
daakweteec@cis106:~$ mv lab5/fileA.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt triviaXYdaakweteec@cis106:~$ mv lab5/fileA.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt triviaXYZ
.txt lab5/vita.txt lab5-docs
mv: cannot stat 'triviaXYZ.txt': No such file or directory
daakweteec@cis106:~$ mv lab5/fileA.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt triviaXYZ.txt lab5/vita.txt lab5-docs/
mv: cannot stat 'lab5/fileA.txt': No such file or directory
mv: cannot stat 'lab5/fileB.txt': No such file or directory
mv: cannot stat 'lab5/trivia.txt': No such file or directory
daakweteec@cis106:~$ mv triviaXYZ.txt lab5-docs/
daakweteec@cis106:~$ mv lab5/wallpaperslab5/ Pictures/NewWallpapers
daakweteec@cis106:~$ mv lab5/ Lab-5/
daakweteec@cis106:~$

```

## Question 4

## Challenge Question

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