

Lab 5

Question 1

```
sjkincherlo-warren@cis106: ~/lab5

sjkincherlo-warren@cis106:~$ mkdir lab5
sjkincherlo-warren@cis106:~$ cd lab5/
sjkincherlo-warren@cis106:~/lab5$ mkdir pets/old pets/new docs/old docs/new songs/old songs/new
sjkincherlo-warren@cis106:~/lab5$ tree .
.
├── docs
│   ├── new
│   └── old
├── pets
│   ├── new
│   └── old
└── songs
    ├── new
    └── old

9 directories, 0 files
sjkincherlo-warren@cis106:~/lab5$ touch pets/old/file1 pets/old/file2 pets/old/file3
sjkincherlo-warren@cis106:~/lab5$ touch pets/new/file1 pets/new/file2 pets/new/file3
sjkincherlo-warren@cis106:~/lab5$ tree
.
├── docs
│   ├── new
│   └── old
├── pets
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
└── songs
    ├── new
    └── old

9 directories, 6 files
sjkincherlo-warren@cis106:~/lab5$
```

Question 2

```
sjkincherlo-warren@cis106: /srv

sjkincherlo-warren@cis106:~/lab5$ cd
sjkincherlo-warren@cis106:~$ cd /srv/
sjkincherlo-warren@cis106:/srv$ rm /home/sjkincherlo-warren/lab5/pets/new/file1
sjkincherlo-warren@cis106:/srv$ rm /home/sjkincherlo-warren/lab5/pets/new/file2
sjkincherlo-warren@cis106:/srv$ rm /home/sjkincherlo-warren/lab5/pets/new/file3
sjkincherlo-warren@cis106:/srv$ rm -r ~/lab5/pets/
sjkincherlo-warren@cis106:/srv$ rm -r ~/lab5/docs/songs
rm: cannot remove '/home/sjkincherlo-warren/lab5/docs/songs': No such file or directory
sjkincherlo-warren@cis106:/srv$ rm -r ~/lab5/docs/songs/
rm: cannot remove '/home/sjkincherlo-warren/lab5/docs/songs/': No such file or directory
sjkincherlo-warren@cis106:/srv$ rm -r ~/lab5/docs/
sjkincherlo-warren@cis106:/srv$ rm -r ~/lab5/songs/
sjkincherlo-warren@cis106:/srv$ rm -r ~/lab5
rm: cannot remove '~/lab5': No such file or directory
sjkincherlo-warren@cis106:/srv$ rm -r ~/lab5/
sjkincherlo-warren@cis106:/srv$ cd lab5/
bash: cd: lab5/: No such file or directory
sjkincherlo-warren@cis106:/srv$
```

Question 3

```

sjkincherlo-warren@cis106: ~
--2023-11-05 17:54:39-- 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 --.-KB/s in 0.06s

2023-11-05 17:54:39 (69.3 MB/s) - 'lab5.zip' saved [4210527/4210527]

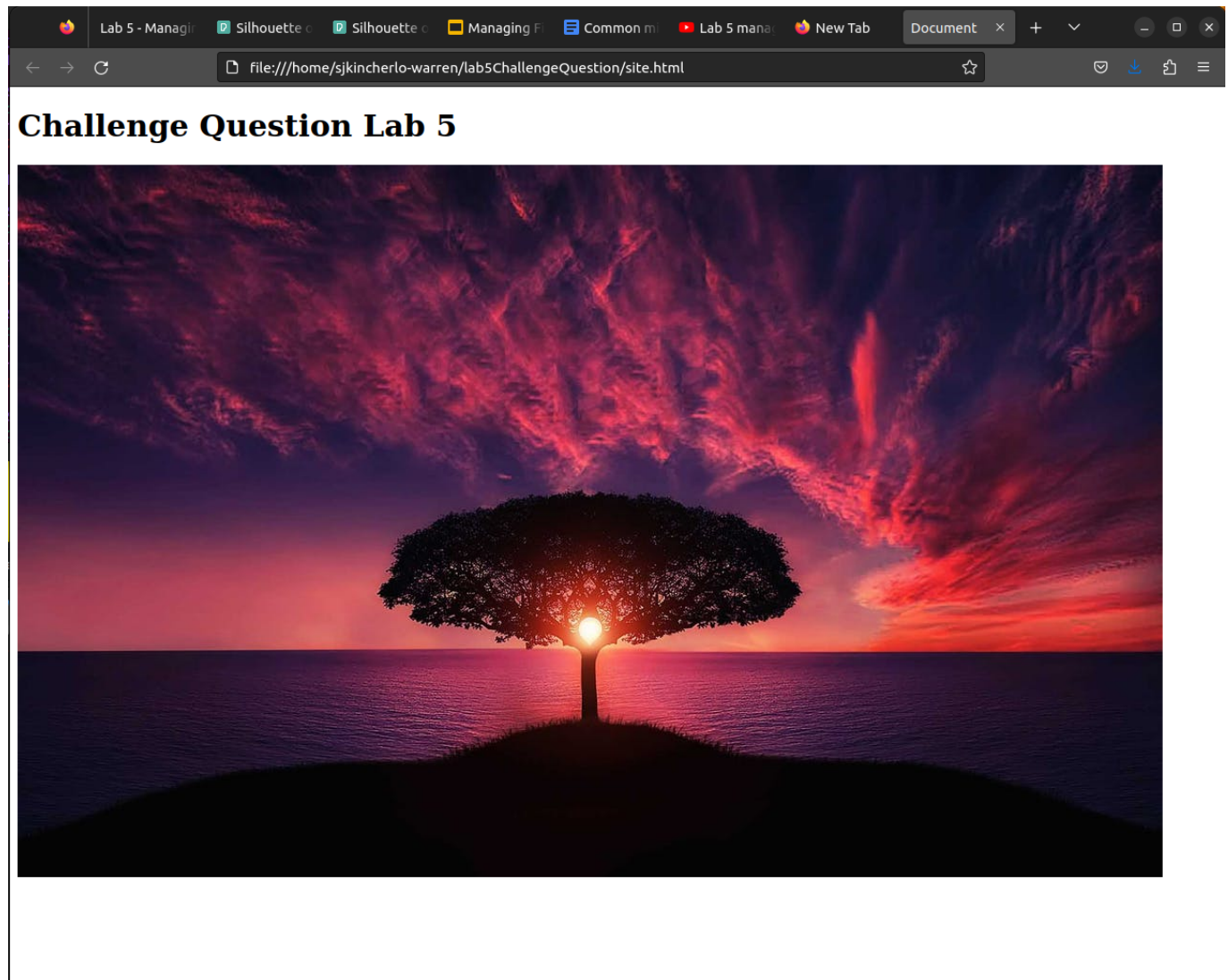
Archive: lab5.zip
  creating: lab5/
  extracting: lab5/.hidden
  inflating: lab5/Pexels.mp4
  inflating: lab5/Silence.mp3
  inflating: lab5/Videoleaf.mp4
  inflating: lab5/another.mp4
  inflating: lab5/audio.mp3
  extracting: lab5/fileA.txt
  extracting: lab5/fileB.txt
  extracting: lab5/filea.txt
  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
sjkincherlo-warren@cis106:~$ mkdir lab5-imgs lab5-audio lab5-5-video lab5-docs
sjkincherlo-warren@cis106:~$ rm lab5-5-video
rm: cannot remove 'lab5-5-video': Is a directory
sjkincherlo-warren@cis106:~$ rm -r lab5-5-video
sjkincherlo-warren@cis106:~$ mkdir lab5-video
sjkincherlo-warren@cis106:~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.jpeg lab5-imgs/
sjkincherlo-warren@cis106:~$ mv lab5/audio.mp3 lab5/song.mp3 lab5/Silence.mp3 lab5-audio/
sjkincherlo-warren@cis106:~$ mv lab5/another.mp4 lab5/Pexels.mp4 lab5/Videoleaf.mp4 lab5-video/
sjkincherlo-warren@cis106:~$ mv lab5/images3.png lab5/image4.png lab5-imgs/
mv: cannot stat 'lab5/images3.png': No such file or directory
sjkincherlo-warren@cis106:~$ mv lab5/image3.png lab5-imgs/
sjkincherlo-warren@cis106:~$ mv lab5/filea.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt lab5/triviaXYZ.txt lab5/vita.txt lab5-docs/
sjkincherlo-warren@cis106:~$ mv lab5/wallpaperslab5/ Pictures/NewWallpapers
sjkincherlo-warren@cis106:~$ mv lab5/ Lab-5
sjkincherlo-warren@cis106:~$

```

Question 4

```
sjkincherlo-warren@cis106: ~  
sjkincherlo-warren@cis106:~$ mv Downloads/fall-autumn-red-season.jpg Pictures/NewWallpapers  
sjkincherlo-warren@cis106:~$ mv Downloads/pexels-photo-1402787.jpeg Pictures/NewWallpapers  
sjkincherlo-warren@cis106:~$ mc Downloads/sea-bay-waterfront-beach-50594.jpeg Pictures/NewWallpapers  
Command 'mc' not found, but can be installed with:  
sudo apt install mc  
sjkincherlo-warren@cis106:~$ mv Downloads/sea-bay-waterfront-beach-50594.jpeg Pictures/NewWallpapers  
sjkincherlo-warren@cis106:~$ cd downloads/  
bash: cd: downloads/: No such file or directory  
sjkincherlo-warren@cis106:~$ cd Downloads/  
sjkincherlo-warren@cis106:~/Downloads$ mkdir rock  
sjkincherlo-warren@cis106:~/Downloads$ cd  
sjkincherlo-warren@cis106:~$ mv Downloads/pexels-photo-1433052.jpeg Downloads/rocky  
sjkincherlo-warren@cis106:~$ mv Downloads/pexels-photo-1624438.jpeg Downloads/rocky  
sjkincherlo-warren@cis106:~$ mv Downloads/pexels-photo-417074.jpeg Downloads/rocky  
sjkincherlo-warren@cis106:~$ cp -r Downloads/rocky Pictures/  
sjkincherlo-warren@cis106:~$ rm -r Downloads/rocky/  
rm: cannot remove 'Downloads/rocky/': Not a directory  
sjkincherlo-warren@cis106:~$ mv Downloads/rock Downloads/rock  
mv: cannot move 'Downloads/rock' to a subdirectory of itself, 'Downloads/rock/rock'  
sjkincherlo-warren@cis106:~$ mv Downloads/rocky Downloads/rock  
sjkincherlo-warren@cis106:~$ mv Downloads/pexels-photo-1624438.jpeg Downloads/rock  
mv: cannot stat 'Downloads/pexels-photo-1624438.jpeg': No such file or directory  
sjkincherlo-warren@cis106:~$ mv Downloads/rocky Downloads/rock  
mv: cannot stat 'Downloads/rocky': No such file or directory  
sjkincherlo-warren@cis106:~$ mv Downloads/pexels-photo-417074.jpeg Downloads/rock  
sjkincherlo-warren@cis106:~$ mv Downloads/pexels-photo-417074.jpeg Pictures/NewWallpapers  
mv: cannot stat 'Downloads/pexels-photo-417074.jpeg': No such file or directory  
sjkincherlo-warren@cis106:~$ mv Downloads/rock/pexels-photo-417074.jpeg Pictures/NewWallpapers  
sjkincherlo-warren@cis106:~$ cp -r Downloads/rocky Pictures/  
cp: cannot stat 'Downloads/rocky': No such file or directory  
sjkincherlo-warren@cis106:~$ cp -r Downloads/rock Pictures/  
sjkincherlo-warren@cis106:~$ rm -r Downloads/rock/  
sjkincherlo-warren@cis106:~$
```

Question 5



```
sjkincherlo-warren@cis106: /
sjkincherlo-warren@cis106:~$ mkdir lab5ChallengeQuestion
sjkincherlo-warren@cis106:~$ mkdir /home/sjkincherlo-warren/lab5ChallengeQuestion/assets
sjkincherlo-warren@cis106:~$ mv Downloads/amazing-animal-beautiful-beautifull.jpg lab5ChallengeQuestion/assets/newPicture.png
mv: cannot stat 'Downloads/amazing-animal-beautiful-beautifull.jpg': No such file or directory
sjkincherlo-warren@cis106:~$ mv Downloads/amazing-animal-beautiful-beautifull.jpg lab5ChallengeQuestion/assets/newPicture.png
sjkincherlo-warren@cis106:~$ cd
sjkincherlo-warren@cis106:~$ cd ..
sjkincherlo-warren@cis106:~$ cd ..
sjkincherlo-warren@cis106:~$ touch /home/sjkincherlo-warren/lab5ChallengeQuestion/site.html
sjkincherlo-warren@cis106:~$
```