

Lab 5

Question 1

```
anmelgar@cis106:~$ mkdir Lab5
anmelgar@cis106:~$ cd Lab5/
anmelgar@cis106:~/Lab5$ mkdir pets docs songs
anmelgar@cis106:~/Lab5$ mkdir pets/old pets/new docs/old docs/new songs/old songs/new
anmelgar@cis106:~/Lab5$ tree .
```

```
.
├── docs
│   ├── new
│   └── old
├── pets
│   ├── new
│   └── old
└── songs
    ├── new
    └── old
```

9 directories, 0 files

```
anmelgar@cis106:~/Lab5$ touch pets/old/file1 pets/old/file2 pets/old/file3
anmelgar@cis106:~/Lab5$ touch pets/new/file1 pets/new/file2 pets/new/file3
anmelgar@cis106:~/Lab5$ touch docs/old/file1 docs/old/file2 docs/old/file3
anmelgar@cis106:~/Lab5$ touch docs/new/file1 docs/new/file2 docs/new/file3
anmelgar@cis106:~/Lab5$ touch songs/old/file1 songs/old/file2 songs/old/file3
anmelgar@cis106:~/Lab5$ touch songs/new/file1 songs/new/file2 songs/new/file3
anmelgar@cis106:~/Lab5$ tree
```

```
anmelgar@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

Question 2

```
anmelgar@cis106:~$ cd /srv/
anmelgar@cis106:/srv$ rm /home/anmelgar/Lab5/pets/new/file1
anmelgar@cis106:/srv$ rm /home/anmelgar/Lab5/pets/new/file2
anmelgar@cis106:/srv$ rm /home/anmelgar/Lab5/pets/new/file3
anmelgar@cis106:/srv$ rm -r ~/Lab5/pets/
anmelgar@cis106:/srv$ rm /home/anmelgar/Lab5/docs/new/file1
anmelgar@cis106:/srv$ rm /home/anmelgar/Lab5/docs/new/file2
anmelgar@cis106:/srv$ rm /home/anmelgar/Lab5/docs/new/file3
anmelgar@cis106:/srv$ rm -r ~/Lab5/docs/
anmelgar@cis106:/srv$ rm /home/anmelgar/Lab5/songs/new/file1
anmelgar@cis106:/srv$ rm /home/anmelgar/Lab5/songs/new/file2
anmelgar@cis106:/srv$ rm /home/anmelgar/Lab5/songs/new/file3
anmelgar@cis106:/srv$ rm -r ~/Lab5/songs/
anmelgar@cis106:/srv$ rm -r ~/Lab5/
anmelgar@cis106:/srv$
```

Question 3

```
anmelgar@cis106:~$ mkdir lab5-imgs lab5-audio lab5-video lab5-docs
anmelgar@cis106:~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.jpeg lab5-imgs/
anmelgar@cis106:~$ mv lab5/audio/mp3 lab5/song.mp3 lab5/Silence.mp3 lab5-audio/
mv: cannot stat 'lab5/audio/mp3': No such file or directory
anmelgar@cis106:~$ mv lab5/audio.mp3 lab5/song.mp3 lab5/Silence.mp3 lab5-audio/
mv: cannot stat 'lab5/song.mp3': No such file or directory
mv: cannot stat 'lab5/Silence.mp3': No such file or directory
anmelgar@cis106:~$ mv lab5/audio.mp3 lab5-audio/
mv: cannot stat 'lab5/audio.mp3': No such file or directory
anmelgar@cis106:~$ mv lab5/filea.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt lab5/triviaXYZ.txt lab5/vita.txt lab5-docs
anmelgar@cis106:~$ mv lab5/another.mp4 lab5/Pexels.mp4 lab5/Videoleaf.mp4
mv: target 'lab5/Videoleaf.mp4' is not a directory
anmelgar@cis106:~$ mv lab5/another.mp4 lab5/Pexels.mp4 lab5/Videoleaf.mp4 lab5-video
anmelgar@cis106:~$ mv lab5/image3.png lab5/image4 lab5-imgs
mv: cannot stat 'lab5/image4': No such file or directory
anmelgar@cis106:~$ mv lab5/image4.png lab5-imgs
anmelgar@cis106:~$ mv lab5/wallpaperslab5/Pictures/NewWallpapers
mv: missing destination file operand after 'lab5/wallpaperslab5/Pictures/NewWallpapers'
Try 'mv --help' for more information.
anmelgar@cis106:~$ mv lab5/wallpaperslab5/Pictures/NewWallpapers
mv: missing destination file operand after 'lab5/wallpaperslab5/Pictures/NewWallpapers'
Try 'mv --help' for more information.
anmelgar@cis106:~$ mv lab5/wallpaperlab5/ Pictures/NewWallpaper
mv: cannot stat 'lab5/wallpaperlab5/': No such file or directory
anmelgar@cis106:~$ mv lab5paperslab5/ Pictures/NewWallpapers
mv: cannot stat 'lab5paperslab5/': No such file or directory
anmelgar@cis106:~$ mv lab5/wallpaperslab5/ Pictures/NewWallpapers
anmelgar@cis106:~$ mv lab5/ Lab-5/
```

Question 4

```
anmelgar@cis106:~$ mv Downloads/pexels-photo-1624496.jpeg Pictures/NewWallpapers/
anmelgar@cis106:~$ mv Downloads/pexels-photo-443446.jpeg Pictures/NewWallpapers/
anmelgar@cis106:~$ mv Downloads/fall-autumn-red-season.jpg Pictures/NewWallpapers/
anmelgar@cis106:~$ mv Downloads/pexels-photo-2246476.jpeg Downloads/new_dir/
anmelgar@cis106:~$ mv Downloads/pexels-photo-326055.webp Downloads/new_dir/
anmelgar@cis106:~$ mv Downloads/amazing-animal-beautiful-beautifull.jpg Downloads/new_dir/
anmelgar@cis106:~$ cp -r Downloads/new_dir/ Pictures/
anmelgar@cis106:~$ rm -r Downloads/new_dir/
anmelgar@cis106:~$ _
```

Question 5


```
anmelgar@cis106:~$ mkdir lab5ChallengeQuestion
anmelgar@cis106:~$ cd lab5ChallengeQuestion
anmelgar@cis106:~/lab5ChallengeQuestion$ mkdir assets
anmelgar@cis106:~/lab5ChallengeQuestion$ mv Downloads/newPicture.png assets
mv: cannot stat 'Downloads/newPicture.png': No such file or directory
anmelgar@cis106:~/lab5ChallengeQuestion$ cd
anmelgar@cis106:~$ mv Downloads/newPicture.png/lab5ChallengeQuestion/assets
mv: missing destination file operand after 'Downloads/newPicture.png/lab5ChallengeQuestion/assets'
Try 'mv --help' for more information.
anmelgar@cis106:~$ mv Downloads/newPicture.png lab5ChallengeQuestion/assets/
anmelgar@cis106:~$ cd /
anmelgar@cis106:/$ /home/anmelgar/lab5ChallengeQuestion/mkdir site.html
bash: /home/anmelgar/lab5ChallengeQuestion/mkdir: No such file or directory
anmelgar@cis106:/$ /home/anmelgar/lab5ChallengeQuestion mkdir site.html
bash: /home/anmelgar/lab5ChallengeQuestion: Is a directory
anmelgar@cis106:/$ /home/lab5ChallengeQuestion mkdir site.html
bash: /home/lab5ChallengeQuestion: No such file or directory
anmelgar@cis106:/$ home/anmelgar/lab5ChallengeQuestion/mkdir site.html
bash: home/anmelgar/lab5ChallengeQuestion/mkdir: No such file or directory
anmelgar@cis106:/$ home/anmelgar/lab5ChallengeQuestion/ touch site.html
bash: home/anmelgar/lab5ChallengeQuestion/: Is a directory
anmelgar@cis106:/$ touch /home/anmelgar/lab5ChallengeQuestion/site.html
anmelgar@cis106:/$
```

← → ↻ file:///home/anmelgar/lab5ChallengeQuestion/site.html ☆ 📌 📄 📁

Challenge Question Lab 5

