

# Lab 5

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## Question 1

```
1: avazquez@cis106: ~/lab5 ∨  
avazquez@cis106:~$ mkdir lab5  
avazquez@cis106:~$ cd lab5/  
avazquez@cis106:~/lab5$ mkdir pets docs songs  
avazquez@cis106:~/lab5$ mkdir pets/old pets/new docs/old docs/new songs/old songs/new  
avazquez@cis106:~/lab5$ touch pets/old/file1 pets/old/file2 pets/old/file3  
avazquez@cis106:~/lab5$ touch pets/new/file1 pets/new/file2 pets/new/file3  
avazquez@cis106:~/lab5$ touch docs/old/file1 docs/old/file2 docs/old/file3  
avazquez@cis106:~/lab5$ touch docs/new/file1 docs/new/file2 docs/new/file3  
avazquez@cis106:~/lab5$ touch songs/old/file1 songs/old/file2 songs/old/file3  
avazquez@cis106:~/lab5$ touch songs/new/file1 songs/new/file2 songs/new/file3  
avazquez@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  
avazquez@cis106:~/lab5$
```

## Question 2

```
1 / 1 + [ ] [ ] Tilix: avazquez@cis106: /srv

1: avazquez@cis106: /srv ~

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

### Question 3

```
1 / 1 + [ ] [ ] Tilix: avazquez@cis106: ~

1: avazquez@cis106: ~ ~

avazquez@cis106:~$ mkdir lab5-imgs lab5-audio lab5-video lab5-docs
avazquez@cis106:~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.jpeg lab5-imgs/
avazquez@cis106:~$ mv lab5/audio.mp3 lab5/Silence.mp3 lab5/song.mp3 lab5-audio/
avazquez@cis106:~$ mv lab5/another.mp4 lab5/Pexels.mp4 lab5/Videoleaf.mp4 lab5-video
avazquez@cis106:~$ mv lab5/image3.png lab5/image4.png lab5-imgs
avazquez@cis106:~$ mv lab5/filea.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt lab5/triviaXYZ.txt lab5/vita.txt lab
5-docs
avazquez@cis106:~$ mv lab5/wallpaperslab5 Pictures/NewWallpapers
avazquez@cis106:~$ mv lab5/ Lab-5/
avazquez@cis106:~$ _
```

### Question 4

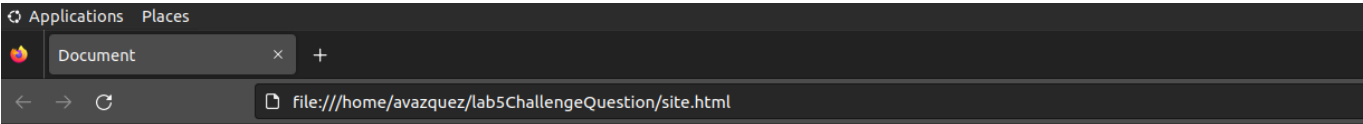
```
1: avazquez@cis106: ~ ~

avazquez@cis106:~$ mv Downloads/pexels-eberhard-grossgasteiger-1624496.jpg Pictures/NewWallpapers/
avazquez@cis106:~$ mv Downloads/pexels-eberhard-grossgasteiger-443446.jpg Pictures/NewWallpapers/
avazquez@cis106:~$ mv Downloads/pexels-pixabay-36717.jpg Pictures/NewWallpapers/
avazquez@cis106:~$ mv Downloads/pexels-pixabay-326055.jpg Downloads/new_dir/
avazquez@cis106:~$ mv Downloads/pexels-pixabay-60597.jpg Downloads/new_dir/
avazquez@cis106:~$ mv Downloads/pexels-sohail-nachiti-807598.jpg Downloads/new_dir/
avazquez@cis106:~$ cp -r Downloads/new_dir/ Pictures/
avazquez@cis106:~$ rm -r Downloads/new_dir/
avazquez@cis106:~$ _
```

### Question 5

```
1: avazquez@cis106: / ~

avazquez@cis106:~$ mkdir -p ~/lab5ChallengeQuestion/assets/
avazquez@cis106:~$ mv Downloads/pexels-pixabay-36717.jpg lab5ChallengeQuestion/assets/newPicture.png
avazquez@cis106:~$ cd /
avazquez@cis106:/ $ touch /home/avazquez/lab5ChallengeQuestion/site.html
avazquez@cis106:/ $
```



**Challenge Question Lab 5**

